Are there any instances of domesticated ferrets killing or harassing wildlife in your state?

- No
- Don't know exactly but my professional estimate is 1 to 10 a year
- Don't know
- No and Don't know
- Don't know exactly but my professional estimate is 0 to 1 a year

Not one state or province answered the question "Yes"
Alabama
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. Results will be published in a peer-reviewed journal. If you have any questions, please contact Dr. G.O. Graebling by phone (916 452 5442) or email (graebling@csus.edu). We can also provide a version of the questionnaire as an electronic form if you’d prefer.

Responder’s Name and Title: ________________________________
Agency Name: ____________________________________________
Mailing Address: __________________________________________
Email: ___________________________________________________
Phone: ________________________________________________

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced/imported into my State in year: ________
☒ Don’t know exactly, but my professional estimate is in year: ________
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ________
☐ Domesticated ferret importation and/or possession has never been regulated by my State

2009 - requires vaccination of rabies

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret
☐ English ferret
☐ Other: ________________________________
☐ Fitch
☐ European ferret
☐ Mustela furo
☐ Polecat
☐ Nongame animal
☐ Domestic animal
☐ Polecat/ferret hybrid
☐ Pet
☐ Exotic animal
☐ Wild animal/Wildlife
☐ Other: ________________________________
☐ Nuisance animal
☐ Furbearer
☐ Restricted animal

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated \( \frac{N}{A} \) domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation).

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Usage</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td>( \frac{N}{A} )</td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☑ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets
☑ 1,000 to 10,000
☐ 10,000 to 100,000
☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☑ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☑ Yes If yes, please specify:

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☑ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☑ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation):
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☑ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☑ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☑ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☑ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☑ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  □ 0 to 1 instances per year
  □ 1 to 10 / year
  □ 10 to 100 / year
  □ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____.  
(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans ____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  □ 0 to 1 ferrets
  □ 1 to 10 ferrets
  □ 10 to 100 ferrets
  □ greater than 100 ferrets

☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping
  Records have been kept since year: ____
  (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☑ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  □ 0 to 1 feral populations
  □ 1 to 10 populations
  □ 10 to 100 populations
  □ greater than 100 populations

☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
  Records have been kept since year: ____
  (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☐ No, not considered to be important
☐ No, but desirable. Please comment: ______________________
☐ Yes. If yes, indicate how this effort is made: ______________________
  (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: _________

☐ If not applicable to your agency, please indicate which agency would act.

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Other</td>
<td>☐</td>
<td>☑</td>
</tr>
</tbody>
</table>

Signature of Responder: ____________________________

or check here for electronic signature: ☐

Date: 11-13-09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to:  
Dr. G.O. Graening  
CSUS Dept. of Biological Sciences  
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Arizona
DOMESTICATED FERRET QUESTIONNAIRE
Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius or M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. Results will be published in a peer-reviewed journal. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). We can also provide a version of the questionnaire as an electronic form if you’d prefer.

Responder's Name and Title: Diane Eckle, Chief - Office of Env. Health
Agency Name: Arizona Dept of Health Services (ADHS)
Mailing Address: 150 N 18th Ave, #430
Email: eckle.d@azdhs.gov
Phone: 602.544.3474

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☐ Domesticated ferret importation and/or possession has never been regulated by my State
N/A

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?
☐ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☐ *Mustela furo* ☐ *Mustela putorius furo*
☐ Other: not regulated by ADHS

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: not regulated by ADHS

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ______ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Use Category</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☐ Yes
If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☐ Yes If yes, please specify:

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Entity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity:</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your State? ☐ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☐ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): ____________________________
Does your State allow captive breeding of domesticated ferrets?
☐ No ☐ Yes If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
<td>☐</td>
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<tr>
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</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☑️ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)
If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ___

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☑️ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 ferrets
  ☐ 1 to 10 ferrets
  ☐ 10 to 100 ferrets
  ☐ greater than 100 ferrets

☐ Yes. There are ___ unconfined domesticated ferrets known in my State over the time period of record keeping.
  Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☐ No, or probably not
☑️ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 feral populations
  ☐ 1 to 10 feral populations
  ☐ 10 to 100 feral populations
  ☐ greater than 100 feral populations

☐ Yes. There are ___ feral breeding populations known in my State over the time period of record keeping.
  Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☐ No, not considered to be important
☐ No, but desirable. Please comment: __________________________
☒ Yes. If yes, indicate how this effort is made:
  (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

not under PDHS authority
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Refer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: __________________________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Refer to local government management decision
☐ Remove / eradicate population
☐ Other action: __________________________
☐ If not applicable to your agency, please indicate which agency would act: __________________________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
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<tbody>
<tr>
<td>Private ferret shelters</td>
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<tr>
<td>State agriculture agency facilities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>State health agency facilities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: __________________________

or check here for electronic signature: ☐

Date: __________________________

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Arkansas
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses. We can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your state. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G. O. Graening by phone (916.452.5442) or email (egraening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Blake Sasse, Nongame Mammal Program Coordinator
Agency Name: Arkansas Game and Fish Commission
Mailing Address: 213 A Highway 89 South, Mayflower, AR 72106
Email: dbsasse@agfc.state.ar.us
Phone: 501.470.3680

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced/imported into my State in year: ___
☐ Don't know exactly, but my professional estimate is in year: ___
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☑ Domesticated ferret importation and/or possession was first regulated in my State in year: 2007
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret ☐ Fitch ☐ Polecat ☐ Other:
☐ English ferret ☒ European ferret ☐ Mustela furo ☐ Mustela putorius furo

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet ☐ Nongame animal ☐ Domestic animal ☐ Other:
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Wild animal / Wildlife

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th></th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can’t say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets  ☐ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State?  ☐ No  ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:  Arkansas Game and Fish Commission

(For example: the legislature, a state agriculture agency, health agency: wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets?  ☐ No  ☐ Yes  If yes, please specify:

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th></th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>State health agency</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Local governments</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Other entity:</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state?  ☐ No  ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?  ☐ No  ☐ Yes  If yes, please cite the code number (or attach a copy of the regulation). [N.31]
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☐ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No  ☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No  ☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year ____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No  ☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year ____

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?
□ No
□ Don't know
□ Don't know exactly, but my professional estimate is:
  □ 0 to 1 instances per year
  □ 1 to 10 / year
  □ 10 to 100 / year
  □ greater than 100 / year

□ Yes. There are ____ instances per year
□ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERrets ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?
□ No
□ Don't know
□ Don't know exactly, but my professional estimate is:
  □ 0 to 1 ferrets
  □ 1 to 10 ferrets
  □ 10 to 100 ferrets
  □ greater than 100 ferrets

□ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
  Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
□ No, or probably not
□ Don't know
□ Don't know exactly, but my professional estimate is:
  □ 0 to 1 feral populations
  □ 1 to 10 populations
  □ 10 to 100 populations
  □ greater than 100 populations

□ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
  Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
□ No, not considered to be important
□ No, but desirable. Please comment: ____________________________
□ Yes. If yes, indicate how this effort is made:
  ____
  (e.g. opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: We have the authority to capture and or kill it. I would probably recommend euthanization.

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: ____________________________________________________________
☐ If not applicable to your agency, please indicate which agency would act: ________________________________________________________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: ____________________________________________

or check here for electronic signature: ☐

Date: October 26, 2009  ☐

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. C.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-5077

Or email to: graening@csus.edu
British Columbia
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Respondee’s Name and Title: Eric Lofroth, Mesocarnvore Specialist
Agency Name: British Columbia Ministry of Environment
Mailing Address: 2975 Jutland Road, PO Box 9375, Victoria, BC Canada V8W 9M1
Email: Eric.Lofroth@gov.bc.ca
Phone: 250-356-0244

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don’t know exactly, but my professional estimate is in year: _____
☒ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?
☒ Ferret
☐ English ferret
☒ European ferret
☒ *Mustela putorius furo*
☐ *Mustela putorius furo* / ferret hybrid
☐ Other: _____

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Pet
☐ Nongame animal
☒ Domestic animal
☐ Wild animal / Wildlife
☒ Exotic animal
☐ Nuisance animal
☐ Furbearer
☐ Restricted animal
☐ Other: _____

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into five categories, please fill out the following table:

<table>
<thead>
<tr>
<th></th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets  ☐ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No  ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: ______

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No  ☐ Yes  If yes, please specify: ______

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
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<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural agency</td>
<td>☐</td>
<td>☒</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☒</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☒</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☒</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other entity:</td>
<td>☐</td>
<td>☒</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☐</td>
<td>☒</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No  ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☐ No  ☒ Yes  If yes, please cite the code number (or attach a copy of the regulation): ______
Does your State allow captive breeding of domesticated ferrets?
☐ No      ☑ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
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</tr>
</thead>
<tbody>
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<td></td>
<td></td>
<td>☑</td>
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<td>Breeding for research laboratories</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☐ No
☑ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year      ☐ 1 to 10 / year      ☐ 10 to 100 / year      ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☐ No
☐ Don't know
☑ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year      ☐ 1 to 10 / year      ☐ 10 to 100 / year      ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No
☑ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year      ☐ 1 to 10 / year      ☐ 10 to 100 / year      ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?
☐ No
☒ Don’t know
☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?
☐ No
☒ Don’t know
☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets

☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
☒ No, or probably not
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations

☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
☒ No, not considered to be important
☐ No, but desirable. Please comment: ____
☐ Yes. If yes, indicate how this effort is made: ____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☒ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☒ Defer to local government management decision
☐ Remove / eradicate population
☒ Other action: Would depend on the threat the population posed and its origin
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other: _____</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: _______________________

or check here for electronic signature: ☒

Date: Dec 2, 2009

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
California
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank. Ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanii) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graehn by phone (916.452.5442) or email (graehn@ccsu.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Kent Fowler, DVM
Agency Name: California Department of Food and Agriculture
Mailing Address: 1220 N Street, Sacramento, CA 95814
Email: kfowler@cdfa.ca.gov
Phone: 916-657-5041

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ______
☐ Don't know exactly, but my professional estimate is in year: ______
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: 1933
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☐ Mustela furo ☐ Mustela putorius furo
☐ Other: ______

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: ______

(Please provide wildlife code, statute, ordinance, or other source documentation)

California Code of Regulations; Title 14 Natural Resources, Division 1, Subdivision 3, Chapter 3
Section 671 Importation, Transportation or Possession of Restricted Species
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated _______ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation).

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
</tr>
</tbody>
</table>

☑ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets  ☐ 1,000 to 10,000  ☑ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State?  ☐ No  ☑ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State. California Department of Fish and Game

(For example: the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets?  ☐ No  ☑ Yes  If yes, please specify

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th></th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity: CA Dept of Fish &amp; Game</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state?  ☐ No  ☑ Yes  (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☐ No  ☑ Yes  If yes, please cite the code number (or attach a copy of the regulations):

California Code of Regulations, Title 14 Natural Resources, Division 1, Subdivision 3, Chapter 3, Section 671.6, Release of Animals into the Wild
Does your State allow captive breeding of domesticated ferrets?
☐ No      ☐ Yes    If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☐ No
☐ Don't know
☐ Don't know exactly but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year ___.
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☐ No
☐ Don't know
☐ Don't know exactly but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year ___.
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No
☐ Don't know
☐ Don't know exactly but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year ___.
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- [ ] No
- [ ] Don't know
- [ ] Don't know exactly, but my professional estimate is:
  - [ ] 0 to 1 instances per year
  - [ ] 1 to 10 instances per year
  - [ ] 10 to 100 instances per year
  - [ ] greater than 100 instances per year

- [ ] Yes. There are _____ instances per year
- [ ] Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ___.
  (Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ___.
(Please cite data source or provide supporting documentation)

**NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD**

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- [ ] No
- [ ] Don't know
- [ ] Don't know exactly, but my professional estimate is:
  - [ ] 0 to 1 ferrets
  - [ ] 1 to 10 ferrets
  - [ ] 10 to 100 ferrets
  - [ ] greater than 100 ferrets

- [ ] Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
  Records have been kept since year: ___.
  (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- [ ] No, or probably not
- [ ] Don't know
- [ ] Don't know exactly, but my professional estimate is:
  - [ ] 0 to 1 feral populations
  - [ ] 1 to 10 feral populations
  - [ ] 10 to 100 feral populations
  - [ ] greater than 100 feral populations

- [ ] Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
  Records have been kept since year: ___.
  (Please cite data source or provide supporting documentation)

**Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?**

- [ ] No. Not considered to be important
- [ ] No, but desirable. Please comment: ___.
- [ ] Yes. If yes, indicate how this effort is made: ___.
  (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?
☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☒ Other action: Notify California Department of Fish and Game

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?
☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: ______
☒ If not applicable to your agency, please indicate which agency would act: California Department of Fish and Game

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Other</td>
<td>☐</td>
<td>☑</td>
</tr>
</tbody>
</table>

Signature of Responder: ____________________________

or check here for electronic signature: ☐

Date: November 19, 2009

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Colorado
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder’s Name and Title: Nick J. Striegel, DVM
Agency Name: Colorado Department of Agriculture
Mailing Address: 700 Kipling St. Ste. 4000
Email: nick.striegel@ag.state.co.us
Phone: 303-239-4162

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don’t know exactly, but my professional estimate is in year: unknown
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: unknown
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret
☐ English ferret
☐ Other: ____________________________
☐ Fitch
☐ European ferret
☐ Mustela furo
☐ Polecats
☐ Mustela putorius furo
☐ Feral / ferret hybrid

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet
☐ Exotic animal
☐ Other: ____________________________
☐ Nongame animal
☐ Domestic animal
☐ Restricted animal
☐ Wild animal / Wildlife
☐ Nuisance animal
☐ Furbearer

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ______ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☑ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☑ No ☐ Yes
If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: __________________________________________
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☑ No ☐ Yes If yes, please specify: __________________________________________

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☐</td>
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<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
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<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☑ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☑ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): __________________________________________
Does your State allow captive breeding of domesticated ferrets?
☐ No    ☑ Yes    If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☐</td>
<td></td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td></td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td></td>
</tr>
</tbody>
</table>

DOMESTICATED FERrets AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☐ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☐ No
☑ Don’t know
☐ Don’t know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERrets AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No
☐ Don’t know
☑ Don’t know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☑ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?
☐ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERrets ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?
☐ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 ferrets
  ☐ 1 to 10 ferrets
  ☐ 10 to 100 ferrets
  ☐ greater than 100 ferrets

☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
  Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
☐ No, or probably not
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 feral populations
  ☐ 1 to 10 feral populations
  ☐ 10 to 100 feral populations
  ☐ greater than 100 feral populations

☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
  Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
☐ No, not considered to be important
☐ No, but desirable. Please comment: ________________________________
☐ Yes. If yes, indicate how this effort is made:
  ________________________________
  (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☑ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: ________________________________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☑ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: ________________________________

☐ If not applicable to your agency, please indicate which agency would act: ________________________________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☑</td>
<td>☐</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☑</td>
<td>☐</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other: Ferrets would be considered</td>
<td>☑</td>
<td>☐</td>
</tr>
</tbody>
</table>

Signature of Responder: ________________________________

or check here for electronic signature: ☑

Date: 1.14.10 ________________________________

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to:  
Dr. G.O. Graening  
CSUS Dept. of Biological Sciences  
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Connecticut
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Raymond Connors - Supervisor
Agency Name: CT Dept. of Agriculture - State Animal Control Division
Mailing Address: 165 Capitol Avenue Hartford CT 06106
Email: raymond.connors@ct.gov
Phone: 

HISTORY OF THE DOMESTICATED FERRET

☒ The domesticated ferret was first introduced / imported into my State in year: _____.
☒ Don’t know exactly, but my professional estimate is in year: Pet Shops are required to be licensed to sell them
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret
☐ English ferret
☐ Other: _____
☐ Fitch
☐ European ferret
☒ Mustela putorius furo
☐ Polecat
☐ Polecat / ferret hybrid
☐ Mustela putorius furo

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Exotic animal
☐ Nongame animal
☒ Domestic animal
☐ Wild animal / Wildlife
☐ Other animal
☐ Nuisance animal
☐ Furbearer
☐ Restricted animal

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☑ An estimated unknown (no registration required) domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Total</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☑ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☑ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☑ Yes
If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Agriculture
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☑ Yes If yes, please specify: __________

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>State health agency</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Local governments</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Other entity: Other entity:</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☑ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☑ Yes ☐ No If yes, please cite the code number (or attach a copy of the regulation): 53-247 CT General Statutes - Cruelty To Animals - Abandonment
Does your State allow captive breeding of domesticated ferrets?
☐ No  ☒ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?
- No
- Don't know
- Don't know exactly, but my professional estimate is:
  - 0 to 1 instances per year
  - 1 to 10 / year
  - 10 to 100 / year
  - greater than 100 / year

- Yes. There are _____ instances per year.

- Yes. There are 1 instances over the time period of record keeping. Records have been kept since year: 1991
  (Please cite data source or provide supporting documentation)

  If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: 1
  (Please cite data source or provide supporting documentation)

**NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD**

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?
- No
- Don't know
- Don't know exactly, but my professional estimate is:
  - 0 to 1 ferrets
  - 1 to 10 ferrets
  - 10 to 100 ferrets
  - greater than 100 ferrets

- Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
  Records have been kept since year: ______
  (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
- No, or probably not
- Don't know
- Don't know exactly, but my professional estimate is:
  - 0 to 1 feral populations
  - 1 to 10 feral populations
  - 10 to 100 feral populations
  - greater than 100 feral populations

- Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
  Records have been kept since year: ______
  (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
- No, not considered to be important
- No, but desirable. Please comment: ______
- Yes. If yes, indicate how this effort is made: ______
  (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Refer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Refer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____
☒ If not applicable to your agency, please indicate which agency would act: Environmental Protection

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit</th>
<th>No permit</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>required</td>
<td>required</td>
</tr>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other:</td>
<td>☒</td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: _____

or check here for electronic signature: ☒

Date: 3/22/10

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to:  Dr. G.O. Graening
                                        CSUS Dept. of Biological Sciences
                                        6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Delaware
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steepe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graenig by phone (916.452.5442) or email (graeing@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Joe Rogerson - Game Mammal Biologist
Agency Name: Delaware Division of Fish & Wildlife
Mailing Address: 6100 Hay Point Landing Rd, Smyrna, DE 19977
Email: joseph.rogerson@state.de.us
Phone: (302) 995-3600

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: __________
☐ Don't know exactly, but my professional estimate is in year: __________
☒ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: __________
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☐ Mustela furo ☐ Mustela putorius furo
☐ Other: __________________________________________

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: __________________________________________

(Please provide wildlife code, statute, ordinance, or other source documentation)

0000 J Street, Sacramento, California 95819-6077 - (916) 278-6535 - (916) 278-6593 FAX
The California State University / Bakersfield / Channel Islands / Chico / Dominguez Hills / Fresno / Fullerton / Hayward / Humboldt / Long Beach / Los Angeles / Martin Luther King
Monterey / Northridge / Redding / Sacramento / San Bernardino / San Diego / San Francisco / San Jose / San Luis Obispo / San Marcos / Sonoma / Stockton / Stanislaus
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated _______ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Use Category</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Delaware Department of Agriculture

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☐ Yes If yes, please specify:

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Entity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity: __________________</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☐ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): ____________________________

6000 J Street, Sacramento, California 95819-6077 • (916) 278-6335 • (916) 278-6993 FAX

The California State University • Bakersfield • Channel Islands • Chico • Dominguez Hills • Fresno • Fullerton • Hayward • Humboldt • Long Beach • Los Angeles • Maritime Academy • Monterey Bay • Northridge • Pomona • Sacramento • San Bernadino • San Diego • San Francisco • Santa Cruz • San Luis Obispo • San Marcos • San Diego • San Jose • San Jose State • San Marcos • San Diego State
Does your State allow captive breeding of domesticated ferrets?
☐ No  ☑ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td></td>
<td></td>
<td>Not allowed</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☐ No  ☑ Don't know  ☑ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☐ No  ☑ Don't know  ☑ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No  ☑ Don't know  ☑ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____

(Please cite data source or provide supporting documentation)

NUMEROUS DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 ferrets
  ☐ 1 to 10 ferrets
  ☐ 10 to 100 ferrets
  ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☒ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 fereral populations
  ☐ 1 to 10 populations
  ☐ 10 to 100 populations
  ☐ greater than 100 populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☐ No, not considered to be important
☒ No, but desirable. Please comment: ________________________________________

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Defers to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: ________________________________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☒ Defers to local government management decision
☐ Remove / eradicate population
☐ Other action: ________________________________
☐ If not applicable to your agency, please indicate which agency would act: ________________________________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Other:</td>
<td>☐</td>
<td>☑</td>
</tr>
</tbody>
</table>

Signature of Responder: ________________________________

or check here for electronic signature: ☐

Date: 10/9/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
District of Columbia
DOMESTICATED FERRET QUESTIONNAIRE
Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses, we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmannii) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graeving by phone (916.452.5442) or email (graeving@csus.edu). Results will be published in a peer-reviewed journal.

Responder’s Name and Title: Maria Hille
Agency Name: Department of Health of the District of Columbia
Mailing Address: 825 North Capitol St. NE
Email: maria.hille@dc.gov
Phone: 202-535-1952

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____
☒ Don’t know exactly, but my professional estimate is in year: 1975
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☒ Domesticated ferret importation and/or possession was first regulated in my State in year: 1978
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret
☐ English ferret
☐ Other: _______
☐ Fitch
☐ European ferret
☐ Mustela furo
☐ Polecat
☐ Mustela putorius furo
☐ Polecat / ferret hybrid

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Pet
☐ Exotic animal
☐ Other: _______
☐ Nongame animal
☐ Domestic animal
☐ Nuisance animal
☐ Furbearer
☐ Wild animal / Wildlife
☐ Restricted animal

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ______ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
</tr>
</tbody>
</table>

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☒ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Department of Health
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☒ Yes If yes, please specify: DC Official Code Section 8-1808 (h).
District of Columbia Council recently passed legislation permitting residents to possess ferrets as pets in the District. A legal miswording must be corrected prior to implementation.

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity:</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☒ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): ______
Does your State allow captive breeding of domesticated ferrets?
☒ No ☐ Yes If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
    ☒ 0 to 1 instances per year
    ☐ 1 to 10 / year
    ☐ 10 to 100 / year
    ☐ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
    ☐ 0 to 1 instances per year
    ☐ 1 to 10 / year
    ☐ 10 to 100 / year
    ☐ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
    ☒ 1 to 10 / year
    ☐ 10 to 100 / year
    ☐ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 ferrets
  ☒ 1 to 10 ferrets
  ☐ 10 to 100 ferrets
  ☐ greater than 100 ferrets

☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☐ No, or probably not
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 feral populations
  ☒ 1 to 10 populations
  ☐ 10 to 100 populations
  ☐ greater than 100 populations

☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☒ No, not considered to be important
☐ No, but desirable. Please comment: ____
☐ Yes. If yes, indicate how this effort is made: ____

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Defer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☒ Other action: Conduct investigation & evaluate
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: 

or check here for electronic signature: ☒

Date: 5/6/2010

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Florida

Note – Dr Graening’s research didn’t have a result from Florida, but this is communication they sent me.
Pat Wright

From: Richmond, Kelly <Kelly.Richmond@MyFWC.com>
Sent: Thursday, November 17, 2016 9:43 AM
To: cliffnotes@legalizeferrets.org
Subject: FW: New Ask FWC Re: ferrets and ground nesting birds
Attachments: Potential Risks Associated With The Legalization of Exotic Ferrets as pets.pdf; The diet of an invasive nonnative predator, the feral ferret.pdf; Causes of mortality at nests of ground-nesting birds in the Upper.pdf

Pat-

We do not have wild ferrets in Florida. Because of this, we cannot speak to whether or not they would have an impact. Also ferrets are considered a domestic animal in Florida and do not require a permit for personnel possession. (See http://myfwc.com/license/captive-wildlife/#not required).

You can also see the attached journal articles.

Thanks,
Kelly

From: Florida Fish and Wildlife Conservation Commission [mailto:fwc@mycusthelp.net]
Sent: Thursday, November 17, 2016 10:48 AM
To: Richmond, Kelly <Kelly.Richmond@MyFWC.com>
Subject: New Ask FWC Re: ferrets and ground nesting birds

This is notification the system received a new Ask FWC or a request has been reassigned to you. Note: Login to WebQA to respond.

Below is the link to the specific request.

Overview of the Request
Create Date: 11/15/2016 1:46:50 PM
Reference #: W051339-111516
Customer: pat wright
Category: Wildlife

Description: Hello – The ferret lovers in California would like your help in an important question. We are trying to legalize ferrets in California but our Fish and Game Commission is concerned about ground nesting birds: Regarding potential impacts to wildlife populations, the report finds that while the establishment of feral colonies is improbable, there is a possibility that escaped ferrets might do significant damage to wildlife, such as ground-nesting birds or listed species, during a period up to a few weeks of survival. Have you ever had any
problems with ferrets or polecat-ferret hybrids in your state, especially in regards to any impacts on your state’s wildlife. Thank you,

This is an auto-generated email and has originated from an unmonitored email account. Please DO NOT REPLY.
Georgia
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. aversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Todd N. Nims, Wildlife Biologist and Mary Greene, Director of Animal Protection

Agency Name: Georgia DNR Wildlife Resources Division and Georgia Department of Agriculture

Mailing Address: 2065 US Hwy 278 SE, Social Circle, GA 30025 and 19 MLK Jr. Dr SW, Rm 128, Atlanta GA 30334

Email: todd.nims@dnr.state.ga.us AND Mary.Greene@agr.georgia.gov

Phone: 770-761-3044 and 404-656-4914

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____

☒ Don't know exactly, but my professional estimate is in year: unknown

☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
Domesticated ferret importation and/or possession was first regulated in my State in year: prior to 1995
Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- [x] Ferret
- [ ] Fitch
- [ ] Polecat
- [ ] Polecat / ferret hybrid
- [x] European ferret
- [x] Mustela furo
- [x] Mustela putorius furo
- [ ] Other: _____

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- [x] Pet
- [ ] Nongame animal
- [ ] Domestic animal
- [x] Wild animal / Wildlife
- [ ] Exotic animal
- [ ] Nuisance animal
- [ ] Furbearer
- [ ] Restricted animal
- [x] Other: Companion animal

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _______ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th></th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can’t say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets  ☑ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No  ☑ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: General Assembly, Department of Natural Resource, and Department of Agriculture

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No  ☑ Yes  If yes, please specify: ______

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th></th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td></td>
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<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Other entity</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state?  □ No  □ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

□ No  □ Yes  If yes, please cite the code number (or attach a copy of the regulation): OCGA 27-5-7
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☒ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☒</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☒</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☒</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☒</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year      ☐ 1 to 10 / year      ☐ 10 to 100 / year      ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year      ☐ 1 to 10 / year      ☐ 10 to 100 / year      ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☒ Yes. There are 41 instances over the time period of record keeping. Records have been kept since year: 2003

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☑ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: 2001

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No

☑ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 ferrets
☐ 1 to 10 ferrets
☐ 10 to 100 ferrets
☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.

Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☑ No, or probably not

☐ Don't know

☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations

☐ Yes. There are _____ feral breeding populations known in my State, over the time period of record keeping.

Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☒ No, not considered to be important

☐ No, but desirable. Please comment: _____

☐ Yes. If yes, indicate how this effort is made: _____

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☒ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☒</td>
<td></td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☒</td>
<td></td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Other: Most likely any individual unconfined ferrets would be taken to a ferret shelter, the local animal control, or local humane society. These locations are regulated in part by the Geo.
Signature of Responder: ____________________________

or check here for electronic signature: ☑

Date: 3/17/2010

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening

CSUS Dept. of Biological Sciences

6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Hawaii
DOMESTICATED FERRET QUESTIONNAIRE
Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses, as we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/skype polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. Results will be published in a peer-reviewed journal. If you have any questions, please contact Dr. O. Green by phone (916 452-5442) or email (green@csus.edu). We can also provide a version of the questionnaire as an electronic form if you'd prefer.

Responser's Name and Title: Keven K. Minami, Land Vertebrate Specialist
Agency Name: State of Hawaii Department of Agriculture, Plant Quarantine Branch
Mailing Address: 444444 Alii St., Honolulu, Hawaii 96819
Email: kevin.k.minami@hawaii.gov
Phone: 808-832-0866

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced into my State in year __________
☐ Don't know exactly, but my professional estimate is in year __________
☑ Domesticated ferrets are not known to exist in my State

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year 1905
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret  ☐ Fitch  ☐ Polecat  ☐ Polecat/ferret hybrid
☐ English ferret  ☐ European ferret  ☐ Mustela furo  ☐ Mustela putorius furo
☐ Other __________

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet  ☐ Nongame animal  ☐ Domestic animal  ☐ Wild animal/Wildlife
☐ Exotic animal  ☐ Nuisance animal  ☐ Furbearer  ☐ Restricted animal
☐ Other __________

*Please provide wildlife code statute, ordinance, or other source documentation.*
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☑ An estimated __________ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation.)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>TOTAL</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☒ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☑ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Hawaii Dept. of Agriculture (HDOA)

(For example, the legislature, state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☑ Yes If yes, please specify: HDOA

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☑ Yes (Please cite or attach a copy)

Board of Aq. Submission

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☐ No ☑ Yes If yes, please cite the code number or attach a copy of the regulation: HRS 150A 150.71
Do your State allow captive breeding of domesticated ferrets?
☑ No ☐ Yes If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☑ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes There are instances per year

☐ Yes There are instances over the time period of record keeping. Records have been kept since year.

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☑ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes There are instances per year

☐ Yes There are instances over the time period of record keeping. Records have been kept since year.

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☑ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes There are instances per year

☐ Yes There are instances over the time period of record keeping. Records have been kept since year.

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No

☐ Don’t know exactly, but my professional estimate is

☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are ___ instances per year

☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans ___

(Please cite data source or provide supporting documentation)

NUMERO OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is

☐ 0 to 1 ferrets
☐ 1 to 10 ferrets
☐ 10 to 100 ferrets
☐ greater than 100 ferrets

☐ Yes. There are ___ unconfined domesticated ferrets known in my State over the time period of record keeping.

Records have been kept since year.

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☐ No, or probably not

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is

☐ 0 to 1 feral populations
☐ 1 to 10 populations
☐ 10 to 100 populations
☐ greater than 100 populations

☐ Yes. There are ___ feral breeding populations known in my State over the time period of record keeping.

Records have been kept since year.

(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☐ No, not considered to be important

☐ Not desirable. Please comment: Ferrets would threaten native birds.

☐ Yes. If yes, indicate how this effort is made: Public outreach

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken  ☐ Refer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)  ☐ Live trap and euthanize
☐ Take by any means  ☐ Other action ____________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken  ☐ Refer to local government management decision
☐ Remove / eradicate population  ☐ Other action ____________

☐ If not applicable to your agency, please indicate which agency would act ____________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other</td>
<td>☐</td>
<td>☒</td>
</tr>
</tbody>
</table>

Signature of Responder

[Signature]

or check here for electronic signature ☐

Date 10/16/09

Thank you very much for participating in this academic research

Please print, sign, and mail completed questionnaire to: Dr G O Graehn
CSUS Dept of Biological Sciences
6000 J Street Sacramento, CA 95819-8077

Or email to graehn@csus.edu
Idaho
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius or M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916 452 5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: [Mark Drew Wildlife Manager]
Agency Name: [ID Dept. Fish and Game]
Mailing Address: [6659 S. Wenatchee St. Caldwell (ID 83605)]
Email: [mark.drew@idaho.gov]
Phone: [208 454 7635]

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ____
☐ Don't know exactly, but my professional estimate is in year: ____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ____
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?
☐ Ferret ☐ Fitch ☐ Polecats ☐ Polecats / ferret hybrid
☐ English ferret ☐ European ferret ☐ *Mustela furo* ☐ *Mustela putorius furo*
☐ Other: __________________________

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: __________________________

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State: [Unknown]

☐ An estimated ______ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Category</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td>[Unknown]</td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can’t say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☑ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: ________________________________

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☑ No ☐ Yes If yes, please specify: ________________________________

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Entity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☑ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☑ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): ________________________________
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☑ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
<td>☐</td>
<td>X</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☑ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☑ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☑ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but *my professional estimate is*:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but *my professional estimate is*:

☐ 0 to 1 ferrets

☐ 1 to 10 ferrets

☐ 10 to 100 ferrets

☐ greater than 100 ferrets

☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.

Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☒ No, or probably not

☐ Don't know

☐ Don't know exactly, but *my professional estimate is*:

☐ 0 to 1 feral populations

☐ 1 to 10 feral populations

☐ 10 to 100 feral populations

☐ greater than 100 feral populations

☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.

Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☒ No, not considered to be important

☐ No, but desirable. Please comment: ____________________________________________

☐ Yes. If yes, indicate how this effort is made: _______________________________________

(e.g., opportunistically document, thoroughly check all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?
- [ ] No action would be taken
- [x] Live trap and take to animal shelter (presumed lost pet)
- [x] Live trap and euthanize
- [x] Take by any means
- [ ] Other action: __________________________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?
- [ ] No action would be taken
- [ ] Defer to local government management decision
- [x] Remove / eradicate population
- [ ] Other action: __________________________
- [ ] If not applicable to your agency, please indicate which agency would act: __________________________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>[ ]</td>
<td>[x]</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>[ ]</td>
<td>[x]</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: __________________________

or check here for electronic signature: [ ]

Date: 20-07-20

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Illinois
DOMESTICATED FERRET QUESTIONNAIRE
Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@cosus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Robert D. Bluett, Conservatism Resource Manager 2
Agency Name: Illinois Department of Natural Resources
Mailing Address: One Natural Resources Way, Springfield, IL 62702
Email: bob.bluett@illinois.gov
Phone: 217/782-7580

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don't know exactly, but my professional estimate is in year: _____
☒ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☒ Domesticated ferret importation and/or possession was first regulated in my State in year: date unknown
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret
☐ English ferret
☐ Other: ______
☐ Fitch
☐ European ferret
☐ Mustela furo
☐ Polecats
☐ Mustela putorius furo

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet
☐ Exotic animal
☐ Other: ______
☐ Nongame animal
☐ Domestic animal
☐ Nuisance animal
☐ Furbearer
☐ Wild animal / Wildlife
☐ Restricted animal

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ___ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation).

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Total</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can’t say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☑ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Department of Natural Resources
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☑ Yes If yes, please specify: __________

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☑ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☐ No ☑ Yes If yes, please cite the code number (or attach a copy of the regulation): 520 Illinois Compiled Statutes 5/2.2 and 5/3.23 [primary]
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☒ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☒ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☑ No
☐ Don't know
☐ Don’t know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
   (Please cite data source or provide supporting documentation)
   If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
   (Please cite data source or provide supporting documentation)

NUMER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☑ No
☐ Don't know
☐ Don’t know exactly, but my professional estimate is:
   ☐ 0 to 1 ferrets
   ☐ 1 to 10 ferrets
   ☐ 10 to 100 ferrets
   ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
   Records have been kept since year: _____
   (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☑ No, or probably not
☐ Don't know
☐ Don’t know exactly, but my professional estimate is:
   ☐ 0 to 1 feral populations
   ☐ 1 to 10 feral populations
   ☐ 10 to 100 feral populations
   ☐ greater than 100 feral populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
   Records have been kept since year: _____
   (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☑ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
   (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☑ No action would be taken  ☐ Defer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)  ☐ Live trap and euthanize
☐ Other action: ______

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken  ☐ Defer to local government management decision
☑ Remove / eradicate population  ☐ Other action: ______
☐ If not applicable to your agency, please indicate which agency would act: ______

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
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<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>Other: _____</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: ________________________________________________

or check here for electronic signature: ☒

Date: July 1, 2010

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graeving
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graeving@csus.edu
Indiana
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder’s Name and Title: Linnea Petercheff, Operations Staff Specialist
Agency Name: Indiana Dept. of Natural Resources, Div. of Fish and Wildlife
Mailing Address: 402 W. Washington Street, Rm. W273; Indianapolis, IN 46204
Email: lpetercheff@dnr.in.gov
Phone: 317-233-6527

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ______
  ☑ Don’t know exactly, but my professional estimate is in year: 1980
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ______
  ☑ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☐ Mustela furo ☐ Mustela putorius furo
☐ Other: ______

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: ______

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ___ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Use Category</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets  ☐ 1,000 to 10,000  ☒ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No  ☐ Yes
If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Dept. of Natural Resources and Board of Animal Health (For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No  ☐ Yes  If yes, please specify: ___

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>State health agency</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Local governments</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Other entity: USDA</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No  ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☒ No  ☐ Yes  If yes, please cite the code number (or attach a copy of the regulation): ___
Does your State allow captive breeding of domesticated ferrets?
☐ No  ☑ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☑ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☑ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☑ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?
☐ No
☑ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year    ☐ 1 to 10 / year    ☐ 10 to 100 / year    ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ______
   (Please cite data source or provide supporting documentation)
   If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ______
   (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?
☐ No
☑ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 ferrets    ☐ 1 to 10 ferrets    ☐ 10 to 100 ferrets    ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
   Records have been kept since year: ______
   (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
☑ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 feral populations    ☐ 1 to 10 feral populations    ☐ 10 to 100 feral populations    ☐ greater than 100 feral populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
   Records have been kept since year: ______
   (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
☑ No, not considered to be important
☐ No, but desirable. Please comment: ______
☐ Yes. If yes, indicate how this effort is made: _____
   (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☒ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Other: _____</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: __________________________

or check here for electronic signature: ☒

Date: September 21, 2009

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Iowa
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Ron Andrews, Fur Resource Specialist
Agency Name: Iowa Department of Natural Resources
Mailing Address: 1203 North Shore Drive, Clear Lake, IA 50428
Email: Ron.Andrews@dnr.iowa.gov
Phone: 641-425-5088

HISTORY OF THE DOMESTICATED FERRET

☒ The domesticated ferret was first introduced / imported into my State in year: ____
☐ Don't know exactly, but my professional estimate is in year: Early 1800's
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☒ Domesticated ferret importation and/or possession was first regulated in my State in year: ____
☐ Domesticated ferret importation and/or possession has never been regulated by my State.

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret
☐ English ferret
☒ European ferret
☐ Polecats
☐ Polecats / ferret hybrid
☐ Other: ______

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet
☐ Exotic animal
☐ Nongame animal
☐ Domestic animal
☐ Nuisance animal
☐ Furbearer
☐ Wild animal / Wildlife
☐ Restricted animal
☐ Other: ______

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☒ An estimated less than 100 domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th></th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☒ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes
If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td></td>
<td></td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td></td>
</tr>
<tr>
<td>State health agency</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Local governments</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other entity: _____</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____
Does your State allow captive breeding of domesticated ferrets?
☒ No ☐ Yes If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☒ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☒ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No
☐ Don’t know
☒ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year
☒ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?
☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☒ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?
☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets ☒ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
☒ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations ☒ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?  
☑ No action would be taken  
☐ Defer to local government management decision  
☐ Live trap and take to animal shelter (presumed lost pet)  
☐ Live trap and euthanize  
☐ Take by any means  
☐ Other action: ________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?  
☑ No action would be taken  
☐ Defer to local government management decision  
☐ Remove / eradicate population  
☐ Other action: ________  
☐ If not applicable to your agency, please indicate which agency would act: ________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Other:</td>
<td>☐</td>
<td>☑</td>
</tr>
</tbody>
</table>

Signature of Responder: ____________________________

or check here for electronic signature: ☑

Date: 3-2-10

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening  
CSUS Dept. of Biological Sciences  
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Kansas
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder’s Name and Title: Debra Duncan, Director Animal Facility Inspection Program
Agency Name: Kansas Animal Health Department
Mailing Address: 708 SW Jackson, Topeka, Kansas 66603
Email: dduncan@kahd.ks.gov
Phone: 785-749-0433

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don’t know exactly, but my professional estimate is in year: no idea.
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☒ Domesticated ferret importation and/or possession was first regulated in my State in year: 1971 under a general provision of other domesticated wild animals.
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret
☐ English ferret
☐ Other: _____
☐ Fitch
☐ European ferret
☐ Mustela furo
☐ Polecats
☐ Polecats / ferret hybrid
☐ Mustela putorius furo

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Pet
☐ Exotic animal
☐ Other: _____
☐ Nongame animal
☐ Domestic animal
☐ Furbearer
☐ Restricted animal
☐ Wild animal / Wildlife

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ___ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>TOTAL</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pets</td>
<td>no idea</td>
<td>no idea</td>
</tr>
<tr>
<td>Lab animal</td>
<td>no idea</td>
<td>no idea</td>
</tr>
<tr>
<td>Hunting aid</td>
<td>no idea</td>
<td>no idea</td>
</tr>
<tr>
<td>Fur production</td>
<td>no idea</td>
<td>no idea</td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets  ☐ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State?  ☐ No  ☑ Yes
If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Kansas Animal Health Department - importation
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets?  ☐ No  ☑ Yes  If yes, please specify: 

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>State wildlife/natural resources agency</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State agriculture agency</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>State health agency</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Local governments</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other entity: Kansas Animal Health</td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>☑</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td></td>
<td></td>
<td></td>
<td>☑</td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state?  ☑ No  ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☒ No  ☐ Yes  If yes, please cite the code number (or attach a copy of the regulation): ___
Does your State allow captive breeding of domesticated ferrets?
☐ No  ☒ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
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<tr>
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<td></td>
<td>☒</td>
<td></td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☒</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td></td>
<td>☒</td>
<td>☒</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☒ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☒ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No
☐ Don’t know
☒ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year  ☒ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  □ 0 to 1 instances per year  □ 1 to 10 / year  □ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  □ 0 to 1 ferrets  □ 1 to 10 ferrets  □ 10 to 100 ferrets  ☐ greater than 100 ferrets

☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
  Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☐ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  □ 0 to 1 feral populations  □ 1 to 10 feral populations  □ 10 to 100 feral populations  ☐ greater than 100 feral populations

☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
  Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☐ No, not considered to be important
☐ No, but desirable. Please comment: ____
☐ Yes. If yes, indicate how this effort is made: ____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☑ No action would be taken
☑ Defer to local government management decision
☑ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: No action would be taken by our agency. Unconfined domestic ferret would be considered a stray in most communities and would be trapped and held at the local animal shelter for three full business days.

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☑ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: ______
☐ If not applicable to your agency, please indicate which agency would act: perhaps Kansas Wildlife and Parks

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☑</td>
<td>☐</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☑</td>
<td>☐</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☑</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other:</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Signature of Responder: ____________________________

or check here for electronic signature: ☑

Date: 01/08/2010

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
The Pet Animal Act requires licensing and inspection of dog and cat breeders, pet shops, boarding and training facilities, pounds and shelters, rescues, foster homes, animal hoarders etc.

If a ferret breeder raises and sells them from his from the same place (home) he does not require a license. If the breeder sells them at some other location from where they are raised, they do need to apply for a license with the Kansas Animal Health Department and they will be routinely inspected. Ferret rescues also need to be licensed with the Department.

Chapter 47.-LIVESTOCK AND DOMESTIC ANIMALS
Article 17.-PET ANIMAL ACT

47-1701. (In part): Definitions. As used in the Kansas pet animal act, unless the context otherwise requires:
(a) "Adequate feeding" means supplying at suitable intervals (not to exceed 24 hours) of a quantity of wholesome foodstuff, suitable for the animal species and age, and sufficient to maintain a reasonable level of nutrition in each animal.
(b) "Adequate watering" means a supply of clean, fresh, potable water, supplied in a sanitary manner and either continuously accessible to each animal or supplied at intervals suitable for the animal species, not to exceed intervals of 12 hours.
(c) "Ambient temperature" means the temperature surrounding the animal.
(d) (1) "Animal" means any live dog, cat, rabbit, rodent, nonhuman primate, bird or other warm-blooded vertebrate or any fish, snake or other cold-blooded vertebrate.
   (2) Animal does not include horses, cattle, sheep, goats, swine, ratites, domesticated deer or domestic fowl.

47-635. Construction of 47-610 to 47-635. The provisions of this act shall be construed to include all contagious or infectious diseases among all kinds of domestic animals including but not limited to horses, mules, asses, cattle, sheep, goats, llamas, swine, dogs, cats, poultry, birds, nonhuman primates, ferrets, domesticated deer, as defined in K.S.A. 47-1001, and amendments thereto, all creatures of the ratite family including but not limited to ostriches, emus and rheas and exotic animals as defined by rules and regulations in 9 C.F.R. 1.1, pursuant to 7 U.S.C. § 2131 et seq. The state livestock commissioner is given the same power over any domestic animal afflicted with rabies as is conferred upon the livestock commissioner in relation to other diseases of domestic animals.


As an aside, this is my 16th year as program director and prior to your questionnaire I have never heard of a domestic turned wild ferret colony. We do, however, have overwhelming numbers of feral cats throughout the state.
Kentucky
March 30, 2010

Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street
Sacramento, CA 95819-6077

Dear Dr. Graening:

Enclosed please find the completed domesticated ferret questionnaire. The survey was completed as directed, leaving multiple questions blank or answered as “don’t know,” because the Kentucky Department of Fish and Wildlife Resources (KDFWR) does not regulate or collect data on domestic ferrets. The KDFWR has one statute, KRS 150.355 (enclosed), which prohibits the use of ferrets in hunting and prohibits a person from keeping a wild born ferret for any purpose without a ferret permit from the commissioner. To that end, there are currently no valid ferret permits.

The Kentucky Department of Agriculture (KDA) has the regulatory authority for domestic ferrets in the Commonwealth. You may be able to collect additional information regarding domesticated ferrets in Kentucky by contacting the KDA. For your review I have included copies of all Kentucky statutes and regulations which include references to ferrets.

If you have questions, please call me at 800.858.1549.

Sincerely,

Chad Soard
Wildlife Biologist
KDFWR
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Chad Soard, Wildlife Biologist
Agency Name: Kentucky Department of Fish & Wildlife Resources
Mailing Address: #1 Sportsman's Ln., Frankfort, KY 40601
Email: chad.soard@ky.gov
Phone: 502-564-3400

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ____
☐ Don’t know exactly, but my professional estimate is in year: ____
☒ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ____
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret ☐ Fitch ☐ Polecot ☐ Polecot / ferret hybrid
☐ English ferret ☐ European ferret ☒ Mustela furo ☐ Mustela putorius furo
☐ Other: ________

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☒ Other: (KRS 258.005 & KRS 258.095) any musteline three (3) months of age or older ... (see enclosed)

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
- ☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th></th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
- ☐ 1 to 1,000 ferrets
- ☐ 1,000 to 10,000
- ☐ 10,000 to 100,000
- ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Kentucky Dept. of Agriculture

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☐ Yes If yes, please specify: _______

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>State wildlife/natural resources agency</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td></td>
<td></td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other entity:</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☐ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _______
Does your State allow captive breeding of domesticated ferrets?
☐ No  ☒ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☐ No
☒ Don’t know
☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☐ No
☒ Don’t know
☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No
☒ Don’t know
☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?
☐ No
☒ Don’t know
☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
(Please cite data source or provide supporting documentation)

NUMERO OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?
☐ No
☒ Don’t know
☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 ferrets
☐ 1 to 10 ferrets
☐ 10 to 100 ferrets
☐ greater than 100 ferrets

☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
☒ No, or probably not
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 feral populations
☐ 1 to 10 feral populations
☐ 10 to 100 feral populations
☐ greater than 100 feral populations

☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
☒ No, not considered to be important
☐ No, but desirable. Please comment: ____
☐ Yes. If yes, indicate how this effort is made: ____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?
- No action would be taken
- Defer to local government management decision
- Live trap and take to animal shelter (presumed lost pet)
- Live trap and euthanize
- Take by any means
- Other action: Defer to local government animal control

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?
- No action would be taken
- Defer to local government management decision
- Remove / eradicate population
- Other action: ___
- If not applicable to your agency, please indicate which agency would act: ___

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Other:</td>
<td>_____</td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: ________________________

or check here for electronic signature: ☐

Date: 3/30/2010

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Louisiana
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecats/steppes polecats (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graebling by phone (916.452.5442) or email (graebling@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Carrie Salyers - Biologist
Agency Name: Louisiana Dept. of Wildlife & Fisheries
Mailing Address: 5416 Grand Chenier Hwy, Grand Chenier, LA 70643
Email: csalyers@wlf.la.gov
Phone: 337-491-2513

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ____
☒ Don't know exactly, but my professional estimate is in year: ____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ____
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret
☐ English ferret
☐ Other:____________________________

☐ Fitch
☐ Polecat
☐ Polecat / ferret hybrid
☐ European ferret
☐ Mustela furo
☐ Mustela putorius furo

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Pet
☐ Nongame animal
☒ Domestic animal
☐ Wild animal / Wildlife
☐ Exotic animal
☐ Nuisance animal
☐ Furbearer
☐ Restricted animal
☐ Other:____________________________

(Please provide wildlife code, statute, ordinance, or other source documentation)

CAROLINA STATE UNIVERSITY, SACRAMENTO
DEPARTMENT OF BIOLOGICAL SCIENCES

5000 Freeport, Sacramento, California 95864-4420 916.442.6000 1-800-654-3558 916.442.3420 Fax 916.442.1126

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For additional information, contact California State University, Sacramento, Department of Biological Sciences, Freeport, Sacramento, CA 95864-4420. Phone: 916.442.6000. Fax: 916.442.1126.
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated _______ domesticated ferrets exist in my State. (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Use</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☑ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets  ☐ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No  ☐ Yes
If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:
__________________________________________________________
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No  ☐ Yes  If yes, please specify:____________________________________________________

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No  ☐ Yes (Please cite or attach a copy) ☑

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☐ No  ☐ Yes  If yes, please cite the code number (or attach a copy of the regulation):
____________________________________________________
Does your State allow captive breeding of domesticated ferrets?

☐ No ☐ Yes If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
☑ 0 to 1 instances per year
☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
☑ 0 to 1 instances per year
☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year
☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
   (Please cite data source or provide supporting documentation)
   If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
   (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 ferrets  ☐ 1 to 10 ferrets  ☐ 10 to 100 ferrets  ☐ greater than 100 ferrets

☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
   Records have been kept since year: ____
   (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☐ No, or probably not
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 feral populations  ☐ 1 to 10 populations  ☐ 10 to 100 populations  ☐ greater than 100 populations

☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
   Records have been kept since year: ____
   (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☐ No, not considered to be important — To the best of my knowledge
☐ No, but desirable. Please comment: ______________________________________________________

☐ Yes. If yes, indicate how this effort is made: ______________________________________________________
   (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☒ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: ________________________________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☒ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: ________________________________

☐ If not applicable to your agency, please indicate which agency would act: ______

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☑</td>
<td>☐</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other:</td>
<td>☐</td>
<td>☑</td>
</tr>
</tbody>
</table>

Signature of Responder: ________________________________

or check here for electronic signature: ☐

Date: ________/_______/______

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to:  
Dr. G.O. Graening  
CSUS Dept. of Biological Sciences  
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Maine
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. evermanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. Results will be published in a peer-reviewed journal. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). We can also provide a version of the questionnaire as an electronic form if you'd prefer.

Responder's Name and Title: Donald E. Hoening, State Veterinarian
Agency Name: Maine Dept. of Agric.
Mailing Address: 265 SAS
Email: donald.e.hoening@maine.gov
Phone: 207-287-3271

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: 
☐ Don't know exactly, but my professional estimate is in year: 1985
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☒ Domesticated ferret importation and/or possession was first regulated in my State in year: 1985
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret
☐ Fitch
☐ Polecat
☐ Polecat / ferret hybrid
☐ European ferret
☒ Mustela furo
☒ Mustela putorius furo
☐ Other:

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet
☒ Nongame animal
☐ Domestic animal
☐ Wild animal / Wildlife
☐ Exotic animal
☐ Nuisance animal
☐ Furbearer
☐ Restricted animal
☐ Other:

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _______ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation).

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>TOTAL</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☑ Can’t say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets  ☑ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State?  ☑ Yes  ☐ No

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: (For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

☑ USDA, Office of Agriculture,оехедое ेоecкeχе

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets?  ☑ No  ☐ Yes  If yes, please specify:_________________________

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>State wildlife/natural resources agency</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑ State agriculture agency</td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐ State health agency</td>
<td>☐</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐ Local governments</td>
<td>☐</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐ Other entity: ________________________</td>
<td>☐</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐ Activity does not require a permit</td>
<td>☐</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state?  ☑ Yes (Please cite or attach a copy)  ☐ No

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?  ☐ No  ☑ Yes  If yes, please cite the code number (or attach a copy of the regulation): ____________________________
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☒ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td></td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td></td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td></td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td></td>
<td></td>
<td>☒</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ___ instances per year

☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ___ instances per year

☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ___ instances per year

☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 ferrets
  ☐ 1 to 10 ferrets
  ☐ 10 to 100 ferrets
  ☐ greater than 100 ferrets

☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☒ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 feral populations
  ☐ 1 to 10 feral populations
  ☐ 10 to 100 feral populations
  ☐ greater than 100 feral populations

☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☒ No, not considered to be important
☐ No, but desirable. Please comment: ____________________________________________
☐ Yes. If yes, indicate how this effort is made: ______________________________________
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Defer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: ____________________________________________________________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action:
☐ If not applicable to your agency, please indicate which agency would act: __________________________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
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<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: ____________________________

or check here for electronic signature: ☐

Date: ____________

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Maryland
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Glausing by phone (916.452.5442) or email (glausing@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Guy S. Hohenhaus DVM Chief, Animal Health and State Veterinarian
Agency Name: Maryland Department of Agriculture
Mailing Address: 50 Harry S. Truman Parkway, Annapolis MD 21401
Email: hohenhaus@mda.state.md.us
Phone: 410.841.5810

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____
☒ Don't know exactly, but my professional estimate is in year: unknown
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret ☐ Fitch ☐ Polecats ☐ Polecats / ferret hybrid
☐ English ferret ☒ European ferret ☐ Mustela furo ☐ Mustela putorius furo
☐ Other: _____

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Pet ☐ Nongame animal ☒ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: _____
(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ___ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th></th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes
If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: n/a
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify:_____ 

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Entity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☑</td>
<td></td>
<td></td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☑</td>
<td></td>
<td></td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>State health agency</td>
<td>☑</td>
<td></td>
<td></td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Local governments</td>
<td>☑</td>
<td></td>
<td></td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other entity</td>
<td>☑</td>
<td></td>
<td></td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☒</td>
<td></td>
<td></td>
<td>☒</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

[Signature]
[Date]
Does your State allow captive breeding of domesticated ferrets?
☐ No  ☒ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td></td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td></td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td></td>
<td>☒</td>
<td></td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td></td>
<td></td>
<td>☒</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☐ No
☒ Don’t know
☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☐ No
☒ Don’t know
☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No
☐ Don’t know
☒ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?
☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are zero instances per year.
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
   (Please cite data source or provide supporting documentation)
   If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
   (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?
☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 ferrets  ☐ 1 to 10 ferrets  ☐ 10 to 100 ferrets  ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
   Records have been kept since year: _____
   (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
☐ No, or probably not
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 feral populations  ☐ 1 to 10 populations  ☐ 10 to 100 populations  ☐ greater than 100 populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
   Records have been kept since year: _____
   (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
☐ No, not considered to be important
☒ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
   (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☒ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: ______

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☒ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: ______
☐ If not applicable to your agency, please indicate which agency would act: ______

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☑</td>
<td>☒</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☑</td>
<td>☒</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☑</td>
<td>☒</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☑</td>
<td>☒</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☑</td>
<td>☒</td>
</tr>
<tr>
<td>Other: ______</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: ___________________________

or check here for electronic signature: ☐

Date: ______

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to:  Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Massachusetts
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmannii) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@cals.edu). Results will be published in a peer-reviewed journal.

Responder’s Name and Title: Thomas W. French, Ph.D. - Assistant Director
Agency Name: Massachusetts Division of Fisheries and Wildlife
Mailing Address: One Rabbit Hill Road, Westborough, MA 01581
Email: tom.french@state.ma.us
Phone: 508-389-6355

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ______
☐ Don’t know exactly, but my professional estimate is in year: 1700s sporadic in captivity especially on ships, none in the wild
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ~1930s hunting with ferrets prohibited, 1974 possession prohibited, 1994 possession allowed.
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret
☐ Fitch
☐ Polecats
☐ Polecat / ferret hybrid
☐ European ferret
☒ Mustela furo
☒ Mustela putorius furo
☐ Other: ______

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet
☐ Nongame animal
☐ Domestic animal
☐ Wild animal / Wildlife
☐ Exotic animal
☐ Nuisance animal
☐ Furbearer
☐ Restricted animal
☐ Other: Ferret (Mustela furo or Mustela putorius furo), the statute & regs specifically name the ferret

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated unknown, hunting with ferrets & fur production are prohibited, domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th></th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td>thousands</td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td>~100</td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

☐ Can’t say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets   ☐ 1,000 to 10,000   ☐ 10,000 to 100,000   ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State?  ☐ No   ☑ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: wildlife agency
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets?  ☐ No   ☑ Yes   If yes, please specify: ______

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th></th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity: _______</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state?  ☐ No   ☑ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☐ No   ☑ Yes   If yes, please cite the code number (or attach a copy of the regulation): MGL 131, sec 77 & 321 CMR 2.07
Does your State allow captive breeding of domesticated ferrets?
☑ No ☐ Yes If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☑ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☑ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☑ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are Ferrets probably inflict minor bites all the time, but no known serious bites, instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☑ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☑ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 ferrets

☒ 1 to 10 ferrets

☐ 10 to 100 ferrets

☐ greater than 100 ferrets

☐ Yes. There are Ferrets get out, but none known to have persisted long. Six shelters are available specifically for ferrets, unconfined domesticated ferrets known in my State over the time period of record keeping.

Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☑ No, or probably not

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 feral populations

☐ 1 to 10 feral populations

☐ 10 to 100 feral populations

☐ greater than 100 feral populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.

Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☑ No, not considered to be important

☐ No, but desirable. Please comment: No effort needed, no evidence that an escaped ferret has ever survived long in the wild in MA.

☐ Yes. If yes, indicate how this effort is made: _____

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Refer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: The F&W agency is not aware of a case in which the ferret could not be hand captured when found.

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Refer to local government management decision
☒ Remove / eradicate population
☐ Other action: ______
☒ If not applicable to your agency, please indicate which agency would act: Situation too unlikely in MA to represent a real scenario

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Humane society shelters</td>
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<td>☒</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
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<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☒</td>
</tr>
</tbody>
</table>
| Other: Anyone can receive or possess a ferret in MA without a permit

Signature of Responder: ____________________________

or check here for electronic signature: ☒

Date: 10-30-09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Michigan
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@caus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Michele Finateri, DVM
Agency Name: Michigan Department of Agriculture, Animal Industry Division
Mailing Address: PO Box 30017, Lansing, MI 48909
Email: mfinaterim@micrhnigan.gov
Phone: 517-241-2936

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: 1994
☐ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: 1994
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret
☐ English ferret
☐ Other: ________________________________
☐ Fitch
☐ European ferret
☐ Mustela furo
☐ Polecats
☐ Polecats / ferret hybrid
☐ Mustela putorius furo

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet
☐ Exotic animal
☐ Other: animal
☐ Nongame animal
☐ Domestic animal
☐ Restricted animal
☐ Nuisance animal
☐ Furbearer
☐ Wild animal / Wildlife

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated _______ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th></th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☐ Yes
If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☐ Yes If yes, please specify:

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th></th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
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<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
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<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity:</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☐ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation):
Does your State allow captive breeding of domesticated ferrets?
☐ No ☑ Yes If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td></td>
<td></td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td></td>
<td></td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td></td>
<td></td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td></td>
<td></td>
<td>☑</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☐ No
☑ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No
☐ Don’t know
☑ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are ______ instances per year
☐ Yes. There are ______ instances over the time period of record keeping. Records have been kept since year: 1978
(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: 0
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 ferrets
  ☐ 1 to 10 ferrets
  ☐ 10 to 100 ferrets
  ☐ greater than 100 ferrets

☐ Yes. There are ______ unconfined domesticated ferrets known in my State over the time period of record keeping.
  Records have been kept since year: ______
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☐ Yes, or probably not
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 feral populations
  ☐ 1 to 10 feral populations
  ☐ 10 to 100 feral populations
  ☐ greater than 100 feral populations

☐ Yes. There are ______ feral breeding populations known in my State over the time period of record keeping.
  Records have been kept since year: ______
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☐ No, not considered to be important
☐ No, but desirable. Please comment:

☐ Yes, if yes, indicate how this effort is made:
  (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
**CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED**

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- [ ] No action would be taken
- [ ] Refer to local government management decision
- [ ] Live trap and take to animal shelter (presumed lost pet)
- [ ] Live trap and euthanize
- [ ] Take by any means
- [ ] Other action: ________________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- [ ] No action would be taken
- [ ] Refer to local government management decision
- [ ] Remove / eradicate population
- [ ] Other action: ________________
- [ ] If not applicable to your agency, please indicate which agency would act: ________________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
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<td>[ ]</td>
</tr>
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<td>Humane society shelters</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>[ ]</td>
<td>[ ]</td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: ____________________________________________

or check here for electronic signature: [ ]

Date: October 1, 2009

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Minnesota
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Greening by phone (916.452.5442) or email (greening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Jason Abraham Furbearer Specialist
Agency Name: Minnesota Department of Natural Resources
Mailing Address: 500 Lafayette Road St. Paul, MN 55155
Email: jason.abraham@dnr.state.mn.us
Phone: (651) 259-5197

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____
☒ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret ☐ Fitch ☐ Polecot ☐ Polecot / ferret hybrid
☐ English ferret ☐ European ferret ☐ Mustela furo ☐ Mustela putorius furo
☒ Other: Exotic pets such as ferrets are considered wild animals.

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☒ Other: Ferret - Minnesota Statutes, section 97B.101
(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ___ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
</tr>
</tbody>
</table>

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☒ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes
If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>State health agency</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Local governments</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Other entity:</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☒ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?
☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year
☐ Yes. There are ______ instances per year
☐ Yes. There are ______ instances over the time period of record keeping. Records have been kept since year: ______
   (Please cite data source or provide supporting documentation)
   If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ______
   (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?
☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 ferrets
   ☐ 1 to 10 ferrets
   ☐ 10 to 100 ferrets
   ☐ greater than 100 ferrets
☐ Yes. There are ______ unconfined domesticated ferrets known in my State over the time period of record keeping.
   Records have been kept since year: ______
   (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
☐ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 feral populations
   ☐ 1 to 10 populations
   ☐ 10 to 100 populations
   ☐ greater than 100 populations
☐ Yes. There are ______ feral breeding populations known in my State over the time period of record keeping.
   Records have been kept since year: ______
   (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
☐ No, not considered to be important
☐ No, but desirable. Please comment: ______
☐ Yes. If yes, indicate how this effort is made: ______
   (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☑ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☑ Other action: It would depend on the location and circumstances of the incident.
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>✗</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>✗</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>✗</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>✗</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>✗</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>✗</td>
</tr>
</tbody>
</table>

Other: No state permit is required to receive a ferret. However, state and local agencies and private facilities may have their own policies about receiving domesticated ferrets. State wildlife rehabilitators are required to have a permit to be considered a rehabilitator. There is no permit to specifically receive ferrets.

Signature of Responder: ________________________________

or check here for electronic signature: ☑

Date: 10-28-09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to:  Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077
Or email to: graening@csus.edu
Mississippi
DOMESTICATED FERRET QUESTIONNAIRE
Short phone Survey

Phone survey performed by: Angela D. Dow, April 9, 2010

Responder's Name and Title: Richard Rummel, State biologist
Agency Name: Department of Wildlife, Fisheries, and Parks;
Mailing Address:
Email: Richardr@mdwfp.state.ms.us
Phone: 601.432.2400 (general line)

Estimate number of domesticated ferrets in your state? Don't know, we really don't have an agency that keeps track of that because they are not regulated, people can have them as pets.

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
   ☐ 1 to 1,000 ferrets   ☐ 10,000 to 100,000 ferrets   ☐ greater than 100,000

Are there instances of domesticated ferrets killing or otherwise harassing livestock, poultry in your State? No

Are there instances of domesticated ferrets killing or harassing wildlife? No

Are you aware of any wild / stray ferrets in your state? No.

Are these breeding populations?

If yes, about how many?

Additional comments from Responder: In Mississippi, once a year, our dept., board of health, dep. Of health, several federal / state / private agencies get together in a working group to discuss wildlife issues that are pertinent, and related legislation to wildlife, so we are pretty connected on issues regarding that, and so if a child or something was bitten by a ferret we would have knowledge of that, but we just have never had an issue with them. That kind of thing has just never come up.
Missouri
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. Results will be published in a peer-reviewed journal. If you have any questions, please contact Dr. S.O. Graening by phone (916.452.5442) or email (graeinga@csus.edu). We can also provide a version of the questionnaire as an electronic form if you’d prefer.

Responder’s Name and Title: ___________________________________________
Agency Name: _______________________________________________________
Mailing Address: _____________________________________________________
Email: _____________________________________________________________
Phone: ____________________________

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced/imported into my State in year: ______
☐ Don’t know exactly, but my professional estimate is in year: ______
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ______
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret ☐ Fitch ☐ Polecate ☐ Polecat/ferret hybrid
☐ English ferret ☐ European ferret ☐ Mustela furo ☐ Mustela putorius furo
☐ Other: ___________________________________________________________

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal/Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: ___________________________________________________________

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated __________ domesticated ferrets exist in my State. (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th></th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
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<tr>
<td>Hunting aid</td>
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</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets  ☐ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No  ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:

(For example, the legislature, state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No  ☐ Yes  If yes, please specify:

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
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<th>Importation</th>
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<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
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<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
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</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
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<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity:</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No  ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☐ No  ☐ Yes  If yes, please cite the code number (or attach a copy of the regulation):
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☐ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
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<td>☒</td>
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<tr>
<td>Breeding for research laboratories</td>
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<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
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</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No  ☑ Don’t know

☐ Don’t know exactly, but my professional estimate is:
  □ 0 to 1 instances per year  □ 1 to 10 / year  □ 10 to 100 / year  □ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No  ☑ Don’t know

☐ Don’t know exactly, but my professional estimate is:
  □ 0 to 1 instances per year  □ 1 to 10 / year  □ 10 to 100 / year  □ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year ____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No  ☑ Don’t know

☐ Don’t know exactly, but my professional estimate is:
  □ 0 to 1 instances per year  □ 1 to 10 / year  □ 10 to 100 / year  □ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year ____

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

☐ No
☐ Don't know
☐ Don't know exactly. But my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
   (Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
   (Please cite data source or provide supporting documentation)

**NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD**

**Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?**

☐ No
☐ Don’t know
☐ Don’t know exactly. But my professional estimate is:
   ☐ 0 to 1 ferrets
   ☐ 1 to 10 ferrets
   ☐ 10 to 100 ferrets
   ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
   Records have been kept since year: _____
   (Please cite data source or provide supporting documentation)

**Have any unconfined domesticated ferrets established a (feral) breeding population in your State?**

☐ No, or probably not
☐ Don’t know
☐ Don’t know exactly. But my professional estimate is:
   ☐ 0 to 1 feral populations
   ☐ 1 to 10 feral populations
   ☐ 10 to 100 feral populations
   ☐ greater than 100 feral populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
   Records have been kept since year: _____
   (Please cite data source or provide supporting documentation)

**Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?**

☐ No, not considered to be important
☐ No, but desirable. Please comment: ____________________________
☐ Yes. If yes, indicate how this effort is made: ____________________________
   (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: 

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action:
☐ If not applicable to your agency, please indicate which agency would act: 

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Other:</td>
<td>☐</td>
<td>☑</td>
</tr>
</tbody>
</table>

Signature of Responder: 

or check here for electronic signature: ☐

Date: 29 Oct 09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-8077

Or email to: graening@csus.edu
30 September 2009

Request to Complete Research Questionnaire for
Ferret Survey of North American State Agencies

Greetings Wildlife Colleagues,

We are performing a research study on the effects of the domesticated ferret (Mustela putorius furo) upon wildlife, the environment, and human health. The purpose of this study is to provide the California Fish and Game Commission with scientific information for a reanalysis of the status of the domesticated ferret in California. The ferret is currently on a list of restricted animals in California [14 CCR §671 et seq.].

This survey is being sent to all of the wildlife agencies in the US States and Territories, the Canadian Provinces, and to several relevant US federal agencies. We will compile the results and perform statistical analyses. We will share the results of this questionnaire with all respondents. Results will be published in a peer-reviewed journal. We will send all respondents a copy of the summary report / published article.

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, we would still appreciate a response. A partial response is fine. You may leave blank certain questions, or ideally, forward those questions to a more appropriate agency or personnel in your State. Please answer this questionnaire even if your State does not regulate ferrets. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment.

Enclosed please find the questionnaire, as well as a self-addressed FedEx envelope with our account number provided, to facilitate mailing of the completed questionnaire. We can also provide the questionnaire in an electronic format if you prefer to fill it out on a computer.

We would appreciate receiving your responses by January 2, 2010.

If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Thank you in advance for participating in this academic research endeavor.

Sincerely,

G. O. Graening, PhD

ENCLOSURES: Questionnaire & Self-Addressed/Stamped FedEx Envelope
Montana
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Tim Feldner, Manager, Commercial Wildlife Permitting

Agency Name: Montana Fish, Wildlife & Parks

Mailing Address: P.O. Box 200701, Helena, MT 59620-0701

Email: tfeldner@mt.gov

Phone: 406-444-4039

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ______

☐ Don't know exactly, but my professional estimate is in year: 1950

☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?

☒ Ferret
☐ English ferret
☐ Other: _______

☐ Fitch
☐ European ferret
☐ Polecat
☐ Polecat / ferret hybrid
☐ Mustela furo
☐ Mustela putorius furo

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

☒ Pet
☐ Exotic animal
☐ Nongame animal
☐ Domestic animal
☐ Wild animal / Wildlife
☐ Nuisance animal
☐ Furbearer
☐ Restricted animal
☐ Other: _______

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☒ An estimated 200 domesticated ferrets exist in my State. (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th></th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>200</td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☒ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Department of Livestock (import permits required)

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: ____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Entity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☐</td>
<td></td>
<td></td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☐</td>
</tr>
</tbody>
</table>
Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation): MCA87-5-701
Does your State allow captive breeding of domesticated ferrets?

☐ No   ☒ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td></td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td></td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td></td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☒ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☑ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No

☑ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 ferrets
☐ 1 to 10 ferrets
☐ 10 to 100 ferrets
☐ greater than 100 ferrets

☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.

Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☑ No, or probably not

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 feral populations  ☐ 1 to 10 populations  ☐ 10 to 100 populations  ☐ greater than 100 populations

☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.

Records have been kept since year: ______

(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☒ No, not considered to be important

☐ No, but desirable. Please comment: ______

☐ Yes. If yes, indicate how this effort is made: ______

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Defer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☒ Other action: Generally, would not get involved with domesticated pets, may provide assistance

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other: _____</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

60938 Trak, Sacramento, California 95819 (877) 245-8689 • Fax (916) 255-9944
Signature of Responder: ____________________________________________

or check here for electronic signature: ☒

Date: 10/27/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening

CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Nebraska
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Sam Wilson, Program Manager, Nebraska Game & Parks Commission (NGPC)
Agency Name: Nebraska Game & Parks Commission (NGPC)
Mailing Address: 2200 N 23rd St, Lincoln, NE 68503
Email: Sam.Wilson@nebraska.gov
Phone: (402) 471-5174

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ____
☐ Don't know exactly, but my professional estimate is in year: ____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: 1929
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret ☐ Fitch ☐ Polecats ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☒ Mustela furo ☐ Mustela putorius furo
☐ Other: _____________________________

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Pet ☐ Nongame animal ☒ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: _____________________________

(Please provide wildlife code, statute, ordinance, or other source documentation)
**NUMBER OF DOMESTICATED FERRETS IN YOUR STATE**

Please estimate the total number of domesticated ferrets in your State:

- [ ] An estimated __________ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation).

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th></th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- [ ] Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
  - [ ] 1 to 1,000 ferrets
  - [ ] 1,000 to 10,000
  - [ ] 10,000 to 100,000
  - [ ] greater than 100,000

**REGULATION OF DOMESTICATED FERRETS**

Is the importation or possession of domesticated ferrets regulated in your State?  
- [ ] No  
- [x] Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets?  
- [ ] No  
- [x] Yes

If yes, please specify: ____________________________________________________________

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>[x]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>[x]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>State health agency</td>
<td>[x]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Local governments</td>
<td>[x]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other entity</td>
<td>[x]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>[x]</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state?  
- [x] No  
- [ ] Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?  
- [ ] No  
- [x] Yes

If yes, please cite the code number (or attach a copy of the regulation): ____________________________
Does your State allow captive breeding of domesticated ferrets?

- ☐ No  ☒ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

- ☐ No  ☒ Don't know  ☐ Don't know exactly, but my professional estimate is:
  - ☒ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

- ☐ No  ☒ Don't know  ☐ Don't know exactly, but my professional estimate is:
  - ☒ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

- ☒ Don't know  ☐ Don't know exactly, but my professional estimate is:
  - ☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No
☒ Don't know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
  (Please cite data source or provide supporting documentation)
  If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
  (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☒ Don't know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 ferrets
  ☐ 1 to 10 ferrets
  ☐ 10 to 100 ferrets
  ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
  Records have been kept since year: _____
  (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☐ No, or probably not
☒ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 feral populations
  ☐ 1 to 10 feral populations
  ☐ 10 to 100 feral populations
  ☐ greater than 100 feral populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
  Records have been kept since year: _____
  (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☐ No, not considered to be important
☐ No, but desirable. Please comment: __________________________
  (e.g. opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

☐ Yes. If yes, indicate how this effort is made: __________________________
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Defer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: __________________________________________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: __________________________________________
☐ if not applicable to your agency, please indicate which agency would act: __________________________________________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>State health agency facilities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: ______________________________

or check here for electronic signature: ☐

Date: 9/28/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Nevada
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat, steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Greening by phone (916.452.5442) or email (greening@ncsu.edu). Results will be published in a peer-reviewed journal.

CAMERON WAITHMAN (GAME WARDEN CAPTAIN)
SHIRLEY ATKINSON (SUPERVISORY BIOLOGIST)
NEVADA DEPARTMENT OF WILDLIFE
1100 VALLEY ROAD, RENO, NV 89512
Email: satkinson@ndow.org or cwaithman@ndow.org
Phone: 775-688-1412 or 775-688-1547

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☐ Mustela furo ☐ Mustela putorius furo
☐ Other: EUROPEAN FERRET (MUSTELE PUTORIUS)

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: NAC 503.140 EXEMPT ANIMAL (DOES NOT REQUIRE PERMIT OR LICENSE TO POSSESS, TRANSPORT, IMPORT AND EXPORT). UNDER OTHER CIRCUMSTANCES, IF RELEASED OR ESCAPES INTO WILD, WOULD BE CONSIDERED WILDLIFE (NRS 501.097). AT THIS POINT WOULD BE FURTHER CLASSIFIED AS UNPROTECTED (NAC 503.035). HOWEVER, DEPT OF AGRICULTURE REQUIRES CERTIFICATE OF VETERINARY INSPECTION TO ACCOMPANY FERRETS OTHER ANIMALS DURING TRANSPORTATION (NAC 511.085)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

- [ ] An estimated _______ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Use Category</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pels</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
- [ ] 1 to 1,000 ferrets  - [ ] 1,000 to 10,000  - [ ] 10,000 to 100,000  - [ ] greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State?  ☒ No  ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: **NAC 503.140 - EXEMPT ANIMAL (DEPT OF WILDLIFE); DEPT OF AGRICULTURE REGULATES CERT. OF VETERINARY INSPECTION (NAC 571.065).**

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets?  ☐ No  ☒ Yes  If yes, please specify: **CARSON CITY (7.15.95): IT IS UNLAWFUL TO KEEP FERRETS ON PREMISES INHABITED BY CHILD UNDER 3 YEARS. CLARK COUNTY (10.08.07): REQUIREMENT TO TAG RABIES VACCINATION INFD ON.**

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?  ☐ No  ☒ Yes (Please cite or attach a copy)

<table>
<thead>
<tr>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☒</td>
<td>☒</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>State health agency</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Local governments</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Other entity</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state?  ☒ No  ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?  ☐ No  ☒ Yes  If yes, please cite the code number (or attach a copy of the regulation): **NAC 503.140 SECTION 2 EXEMPT SPECIES MUST NOT BE RELEASED INTO WILD, EXCEPT IF AUTHORIZED BY DEPARTMENT, IN WRITING.**
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  □ 0 to 1 instances per year
  □ 1 to 10 / year
  □ 10 to 100 / year
  □ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___
(Please cite data source or provide supporting documentation)
If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ___
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  □ 0 to 1 ferrets
  □ 1 to 10 ferrets
  □ 10 to 100 ferrets
  □ greater than 100 ferrets

☐ Yes. There are ___ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: ___
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
☐ No, or probably not
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  □ 0 to 1 feral populations
  □ 1 to 10 feral populations
  □ 10 to 100 feral populations
  □ greater than 100 feral populations

☐ Yes. There are ___ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: ___
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
☐ No, not considered to be important
☐ No, but desirable. Please comment: ____________________________________________________________
☐ Yes. If yes, indicate how this effort is made:
(e.g., opportunisticly document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☑ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
</tbody>
</table>

NAC 503.140: Exempt animals lawfully acquired may be sold; just cannot release into wild.

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No
☐ Don't know
☑ Don't know exactly, but my professional estimate is:
   ☑ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No
☐ Don't know
☑ Don't know exactly, but my professional estimate is:
   ☑ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No
☐ Don't know
☑ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___
(Please cite data source or provide supporting documentation)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Refer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☒ Live trap and euthanize
☐ Take by any means
☐ Other action: If obvious sign it is a pet (collar, etc.) likely drop off at humane society; otherwise capture and euthanize or humanely kill (shoot).

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Refer to local government management decision
☒ Remove / eradicate population
☐ Other action:
☐ If not applicable to your agency, please indicate which agency would act: 

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder:  

or check here for electronic signature:  ☐

Date:  January 4, 2010

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to:  Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

6000 J Street, Sacramento, California  95819-6077  •  (916) 278-6535  •  (916) 278-6993 FAX
New Brunswick
DOMESTICATED FERRET QUESTIONNAIRE
Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@caus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Dr. Jean-Michel DeVink
Agency Name: New Brunswick Department of Natural Resources
Mailing Address: P.O. Box 6000, Fredericton, NB, E3B 5H1
Email: jean-michel.devink@gnb.ca
Phone: 506-453-2440

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☒ Domesticated ferret importation and/or possession was first regulated in my State in year: 1992
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret
☐ English ferret
☐ Other: ______
☐ Fitch
☐ European ferret
☐ Mustela furo
☒ Mustela putorius furo
☐ Polecate
☐ Polecate / ferret hybrid

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet
☐ Exotic animal
☐ Other: Exotic Wildlife
☐ Nongame animal
☐ Domestic animal
☐ Wild animal / Wildlife
☐ Nuisance animal
☐ Furbearer
☐ Restricted animal

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th></th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☒ 1 to 1,000 ferrets  ☒ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No  ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: All Acts/Regulations are officially proclaimed by the Lieutenant Governor, but the Wildlife Branch of the Department of Natural Resources manages and proposes amendments to these regulations.

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No  ☒ Yes  If yes, please specify: ______

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☐</td>
<td>☒</td>
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</tr>
<tr>
<td>Other entity: No Prov. Permit, Others?</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☒</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No  ☒ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☐ No  ☒ Yes  If yes, please cite the code number (or attach a copy of the regulation): ______
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☒ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

DOMESTICATED FERrets AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No

☒ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERrets AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☒ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?
☐ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
   (Please cite data source or provide supporting documentation)
   If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
   (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERrets ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?
☐ No
☒ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 ferrets
  ☐ 1 to 10 ferrets
  ☐ 10 to 100 ferrets
  ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
   Records have been kept since year: _____
   (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
☒ No, or probably not
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
  ☐ 0 to 1 feral populations
  ☐ 1 to 10 feral populations
  ☐ 10 to 100 feral populations
  ☐ greater than 100 feral populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
   Records have been kept since year: _____
   (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
   (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☒ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other: _____</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: __________________________

or check here for electronic signature: ☒

Date: 13/10/10

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
New Hampshire
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideelly, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticate European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Patrick Tate Fundraiser Project Leader
Agency Name: New Hampshire Fish and Game Department
Mailing Address: 11 Hazen Dr. Concord NH 03301
Email: Patrick.Tate@wildlife.nh.gov
Phone: 603-868-1095

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ___
☐ Don't know exactly, but my professional estimate is in year: ___
☒ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ___
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret
☐ English ferret
☐ European ferret
☐ Mustela furo
☐ Mustela putorius furo
☐ Other: __________________________

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Pet
☐ Exotic animal
☐ Nuisance animal
☐ Domestic animal
☐ Wild animal / Wildlife
☐ Furbearer
☐ Restricted animal
☒ Other: Non Controlled Species, Fish and Game statute FIS 803.03

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated _______ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>TOTAL</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify:

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>State wildlife/natural resources agency</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State agriculture agency</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>State health agency</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Local governments</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other entity: _________________________</td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☒ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): ____________
Does your State allow captive breeding of domesticated ferrets?

☐ No      ☐ Yes   If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for hunting (fer Menting)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DOMESTICATED FERRETS AND AGRICULTURE ISSUES**

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ___ instances per year

☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year ___

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ___ instances per year

☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year ___

(Please cite data source or provide supporting documentation)

**DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☒ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ___ instances per year

☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year ___

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

☐ No
☒ Don’t know
☐ Don’t know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
   (Please cite data source or provide supporting documentation)
   If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
   (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☒ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
   ☐ 0 to 1 ferrets
   ☐ 1 to 10 ferrets
   ☐ 10 to 100 ferrets
   ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
   Records have been kept since year: _____
   (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☒ No, or probably not
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
   ☐ 0 to 1 feral populations
   ☐ 1 to 10 populations
   ☐ 10 to 100 populations
   ☐ greater than 100 populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
   Records have been kept since year: _____
   (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☒ No, not considered to be important
☐ No, but desirable. Please comment: __________________________________________
☐ Yes. If yes, indicate how this effort is made: ______________________________________
   (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: ________________________________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: ________________________________
☐ If not applicable to your agency, please indicate which agency would act: _____________________________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Other:</td>
<td>☒</td>
<td>☒</td>
</tr>
</tbody>
</table>

Signature of Responder: [Signature]

or check here for electronic signature: ☐

Date: 9/25/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077
Or email to: graening@csus.edu
New Jersey
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G. O. Graening by phone (916 452 5442) or email graening@csus.edu. Results will be published in a peer-reviewed journal.

Responder’s Name and Title: Linda DiPiano, Principal Biologist
Agency Name: NJ Dept. of Environmental Protection, Division of Fish & Wildlife
Mailing Address: Wildlife Permits Unit, 26 Route 173 West, Hampton NJ 08827
Email: linda.dipiano@dep.state.nj.us
Phone: (908) 735-5450

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don’t know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: 1970’s
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret ☐ Fitch ☐ Polecats ☐ Polecats / ferret hybrid
☐ English ferret ☐ European ferret ☐ Mustela furo ☐ Mustela putorius furo
☐ Other: _____

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: _____

(Please provide wildlife code, statute, ordinance, or other source documentation)

The ferret is a small, slender, agile carnivore that is native to Europe. It is typically black or brown in color, with a white patch on the back. Ferrets are known for their excellent hunting skills and are often kept as pets. They are often used in scent detection and are known for their ability to hunt small animals such as rodents. Ferrets are social animals and are often kept in pairs or small groups. They are relatively easy to care for and require a diet of meat-based food. Ferrets are known to be intelligent and are often trained to work in various capacities, such as scent detection or pest control. They are also popular in the exotic pet trade and are often kept as pets in the United States. However, ferrets are not native to the United States and were introduced by humans. They are considered a pest in some areas and can be a concern for wildlife conservation efforts.
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated 4,000 domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th></th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pets</td>
<td>2,820</td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can’t say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is
☐ 1 to 1,000 ferrets  ☐ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State?  ☐ No  ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: NJ Division of Fish & Wildlife
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets?  ☐ No  ☐ Yes  If yes, please specify: ____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th></th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>State health agency</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Local governments</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Other entity:</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
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<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state?  ☐ No  ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?  ☐ No  ☐ Yes  If yes, please cite the code number (or attach a copy of the regulation): N J.S.A. 23:4-63.3(c). Please see attached.
Does your State allow captive breeding of domesticated ferrets?
☐ No  ☑ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☑</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year  ☐ 1 to 10/year  ☐ 10 to 100/year  ☐ greater than 100/year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year  ☐ 1 to 10/year  ☐ 10 to 100/year  ☐ greater than 100/year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year  ☐ 1 to 10/year  ☐ 10 to 100/year  ☐ greater than 100/year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- [ ] No
- [ ] Don't know
- [ ] Don't know exactly, but my professional estimate is:
  - [ ] 0 to 1 instances per year
  - [ ] 1 to 10 / year
  - [ ] 10 to 100 / year
  - [ ] greater than 100 / year

- [x] Yes. There are 3 instances per year. (Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: 0. (Please cite data source or provide supporting documentation)

**NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD**

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- [ ] No
- [ ] Don't know
- [ ] Don't know exactly, but my professional estimate is:
  - [ ] 0 to 1 ferrets
  - [ ] 1 to 10 ferrets
  - [ ] 10 to 100 ferrets
  - [ ] greater than 100 ferrets

- [ ] Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping. Records have been kept since year: _____.
  (Please cite data source or provide supporting documentation)

**Have any unconfined domesticated ferrets established a (feral) breeding population in your State?**

- [ ] No. or probably not
- [ ] Don't know
- [ ] Don't know exactly, but my professional estimate is:
  - [ ] 0 to 1 feral populations
  - [ ] 1 to 10 feral populations
  - [ ] 10 to 100 feral populations
  - [ ] greater than 100 feral populations

- [ ] Yes. There are ____ feral breeding populations known in my State over the time period of record keeping. Records have been kept since year: ____.
  (Please cite data source or provide supporting documentation)

**Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?**

- [ ] No. not considered to be important
- [ ] No, but desirable. Please comment: _____
- [x] Yes. If yes, indicate how this effort is made: _____
  (e.g. opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: ______

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: ______
☐ If not applicable to your agency, please indicate which agency would act: ______

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☑</td>
<td>☐</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Other. Licensed animal impoundment facilities and shelters which may include private animal shelters.

Signature of Responder: ____________________________

or check here for electronic signature: ☐

Date: 1/24/01

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G. O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Health questions that were * were answered by:

Colin T. Campbell, D.V.M., C.P.M.
Deputy State Public Health Veterinarian
Infectious and Zoonotic Disease Program
New Jersey Department of Health and Senior Services
P.O. Box 369
Trenton, NJ 08625-0369
colin.campbell@doh.state.nj.us
Phone: (609) 588-3121
Fax: (609) 588-3894
New Mexico
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@casus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Dan Brooks
Agency Name: New Mexico Dept. of Game & Fish
Mailing Address: PO Box 25112, Santa Fe, NM 87504
Email: daniel.brooks
Phone: 505-476-8066

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ______
☒ Don't know exactly, but my professional estimate is in year: 1960/70s?
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ______
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☒ Mustela furo ☐ Mustela putorius furo
☐ Other: ______

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet ☐ Nongame animal ☒ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: ______

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ___ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
</tr>
</tbody>
</table>

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets  ☒ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State?  ☒ No  ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: ________

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets?  ☒ Yes  ☐ No  If yes, please specify: various counties have prohibitions from possessing exotic animals (meaning other than typical pets like dogs & cats)

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☠</td>
<td>☠</td>
<td>☑</td>
<td>☐</td>
<td>☑</td>
<td>☐</td>
<td>☠</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☦</td>
<td>☠</td>
<td>☠</td>
<td>☑</td>
<td>☐</td>
<td>☑</td>
<td>☐</td>
<td>☠</td>
</tr>
<tr>
<td>State health agency</td>
<td>☡</td>
<td>☠</td>
<td>☠</td>
<td>☑</td>
<td>☐</td>
<td>☑</td>
<td>☑</td>
<td>☠</td>
</tr>
<tr>
<td>Local governments</td>
<td>☡</td>
<td>☠</td>
<td>☠</td>
<td>☑</td>
<td>☐</td>
<td>☑</td>
<td>☑</td>
<td>☠</td>
</tr>
<tr>
<td>Other entity:</td>
<td>☡</td>
<td>☠</td>
<td>☠</td>
<td>☑</td>
<td>☐</td>
<td>☑</td>
<td>☑</td>
<td>☠</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☡</td>
<td>☠</td>
<td>☠</td>
<td>☑</td>
<td>☐</td>
<td>☑</td>
<td>☑</td>
<td>☠</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state?  ☒ No  ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☒ No  ☐ Yes  If yes, please cite the code number (or attach a copy of the regulation): ________
Does your State allow captive breeding of domesticated ferrets?
☐ No  ☒ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td></td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td></td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for hunting (fcerreting)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DOMESTICATED FERRETS AND AGRICULTURE ISSUES**

**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☐ No  ☐ Don't know  ☒ Don't know exactly, but my professional estimate is:

- 0 to 1 instances per year  ☜ 1 to 10 / year  ☒ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____  
(Please cite data source or provide supporting documentation)

**Are there instances of domesticated ferrets killing or harassing wildlife in your State?**

☐ No  ☐ Don't know  ☒ Don't know exactly, but my professional estimate is:

- 0 to 1 instances per year  ☜ 1 to 10 / year  ☒ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____  
(Please cite data source or provide supporting documentation)

**DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**

**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No  ☐ Don't know  ☒ Don't know exactly, but my professional estimate is:

- 0 to 1 instances per year  ☜ 1 to 10 / year  ☒ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____  
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No
☒ Don’t know
☐ Don’t know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____
   (Please cite data source or provide supporting documentation)
   If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
   (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☒ Don’t know
☐ Don’t know exactly, but my professional estimate is:
   ☐ 0 to 1 ferrets
   ☐ 1 to 10 ferrets
   ☐ 10 to 100 ferrets
   ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
   Records have been kept since year: ____
   (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☒ No, or probably not
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
   ☐ 0 to 1 feral populations
   ☐ 1 to 10 feral populations
   ☐ 10 to 100 feral populations
   ☐ greater than 100 feral populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
   Records have been kept since year: ____
   (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
   (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☒ Other action: Situational dependent; if predating on poultry or personal property, wildlife services (federal agency) could take action

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____
☒ If not applicable to your agency, please indicate which agency would act: this would most likely be a management evaluation and effort between numerous state and federal agencies.

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Other: _____

Signature of Responder: _____________________________________________

or check here for electronic signature: ☐

Date: 03-19-10

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening CSUS Dept. of Biological Sciences 6000 J Street, Sacramento, CA 95819-6077
Or email to: graening@csus.edu
New York
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. iberia) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. Results will be published in a peer-reviewed journal. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). We can also provide a version of the questionnaire as an electronic form if you'd prefer.

Responder's Name and Title:  
PATRICK A. MARTIN  WILDLIFE BIOLOGIST

Agency Name: NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Mailing Address: 625 NEW YORK AVENUE ALBANY, NY 12233-4752

Email: AMARTIN6.GW.DEC.STATE.NY.US

Phone: 518.402.8987

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: __________
☐ Don't know exactly, but my professional estimate is in year: 1900s
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: 1911/1912
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Fitch  ☐ European ferret  ☐ Polecat  ☐ Polecat / ferret hybrid
☐ Ferret  ☐ English ferret  ☐ Mustela furo  ☐ Mustela putorius furo
☐ Other: FITCH - FERRET

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet  ☐ Nongame animal  ☐ Domestic animal  ☐ Wild animal / Wildlife
☐ Exotic animal  ☐ Nuisance animal  ☐ Furbearer  ☐ Restricted animal
☒ Other: ENVIRONMENTAL CONSERVATION LAW SECTIONS 11-0523 (11-0525)

(Provide wildlife code, statute, ordinance, or other source documentation)

BRIEFLY, How are ferrets to Hunt, Rebuild or Varying Care

4000 J Street, Sacramento, California 95819-6017  (916) 865-5350  (916) 865-6923 FAX
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☑ An estimated __________ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th></th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets  ☐ 1,000 to 10,000  ☑ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☑ Yes  ☐ No

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: LEGAL IN STATE: PROHIBITED IN NYC

(FOR EXAMPLE, THE LEGISLATURE, A STATE AGRICULTURE AGENCY, HEALTH AGENCY, WILDLIFE/NATURAL RESOURCES AGENCY, ETC.)

NYC HEALTH CODE SECTION 161.01

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☑ Yes  ☐ No  If yes, please specify: See above

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th></th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
<td>☐</td>
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<tr>
<td>State health agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☑</td>
<td>☐</td>
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<td>☐</td>
<td>☐</td>
<td>☐</td>
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</tr>
<tr>
<td>Other entity</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☑ No  ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☑ No  ☐ Yes  If yes, please cite the code number (or attach a copy of the regulation): We have 6000 J Street, Sacramento, California 95819-6077  (916) 274 6533  (916) 274 6003 FAX

We have [Place that prohibits liberation of wildlife, but not specifically ferrets]  We plan to strengthen our liberation law to more clearly prohibit liberation of animals at 6000 J Street, Sacramento, California 95819-6077  (916) 274 6533  (916) 274 6003 FAX
Does your State allow captive breeding of domesticated ferrets?

☐ No ☑ Yes If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td></td>
<td></td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☑ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:
   ☑ 0 to 1 instances per year
   ☑ 1 to 10 / year
   ☑ 10 to 100 / year
   ☑ greater than 100 / year

☐ Yes. There are ___ instances per year

☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☑ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:
   ☑ 0 to 1 instances per year
   ☑ 1 to 10 / year
   ☑ 10 to 100 / year
   ☑ greater than 100 / year

☐ Yes. There are ___ instances per year

☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☑ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:
   ☑ 0 to 1 instances per year
   ☑ 1 to 10 / year
   ☑ 10 to 100 / year
   ☑ greater than 100 / year

☐ Yes. There are ___ instances per year

☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 ferrets
  ☐ 1 to 10 ferrets
  ☐ 10 to 100 ferrets
  ☐ greater than 100 ferrets

☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.

Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☐ No, or probably not

☐ Don't know

☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 feral populations
  ☐ 1 to 10 feral populations
  ☐ 10 to 100 feral populations
  ☐ greater than 100 feral populations

☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.

Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☐ No, not considered to be important

☐ No, but desirable. Please comment: FERAL CATS AND FERAL SWINE ARE DOCUMENTED AND MORE (e.g., opportunisticaly document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

☐ Yes. If yes, indicate how this effort is made: ☐ (UNCONFIRMED)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- [X] No action would be taken
- [ ] Defer to local government management decision
- [ ] Live trap and take to animal shelter (presumed lost pet)
- [ ] Live trap and euthanize
- [ ] Take by any means
- [ ] Other action: ___________________________________________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- [X] Remove / eradicate population
- [ ] Other action:
- [ ] If not applicable to your agency, please indicate which agency would act: ___________________________________________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Humane society shelters</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>State health agency facilities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: __________________________

or check here for electronic signature: [ ]

Date: 10/24/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to:  
Dr. G.O. Graening  
CSUS Dept. of Biological Sciences  
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
North Carolina
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses, we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/sleppe polecat (M. putorius or M. versmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. Results will be published in a peer-reviewed journal. If you have any questions, please contact Dr. G.O. Graening by phone (915 452 5442) or email (graening@csus.edu). We can also provide a version of the questionnaire as an electronic form if you'd prefer.

Responder's Name and Title: Perry Sumner, Section Manager for Surveys, Research, and Wildlife
Agency Name: North Carolina Wildlife Resource Commission
Mailing Address: 1782 Mail Service Center, Raleigh, NC 27699-1782
Email: perry.sumner@ncwildlife.org
Phone: 919-787-0069

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don't know exactly, but my professional estimate is in year: _____
☒ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret ☐ Fitch ☐ Polecat ☐ Polecat/ferret hybrid
☐ English ferret ☐ European ferret ☐ Mustela furo ☐ Mustela putorius furo
☒ Other: None

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal/Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☒ Other: None

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated _________ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>TOTAL</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

No Idea

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Dont Know

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☐ Yes  If yes, please specify:

Dont Know

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☐</td>
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<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Other entity:</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☐ No ☐ Yes  If yes, please cite the code number (or attach a copy of the regulation):
Does your State allow captive breeding of domesticated ferrets?
☐ No  ☑ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>✗</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☐ No  ☑ Don't know
☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___.

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☐ No  ☑ Don't know
☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___.

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No  ☑ Don't know
☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___.

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
   (Please cite data source or provide supporting documentation)
   If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
   (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 ferrets  ☐ 1 to 10 ferrets  ☐ 10 to 100 ferrets  ☐ greater than 100 ferrets

☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
   Records have been kept since year: ____
   (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☐ No, or probably not
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 feral populations  ☐ 1 to 10 populations  ☐ 10 to 100 populations  ☐ greater than 100 populations

☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
   Records have been kept since year: ____
   (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☒ No, not considered to be important
☐ No, but desirable. Please comment: ________________________________
☐ Yes. If yes, indicate how this effort is made:
   (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Deferr to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☒ Take by any means
☐ Other action: ______________________________________________________________________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Deferr to local government management decision
☒ Remove / eradicate population
☐ Other action: ______________________________________________________________________
☐ If not applicable to your agency, please indicate which agency would act.

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other: Punk farms</td>
<td>☒</td>
<td>☐</td>
</tr>
</tbody>
</table>

Signature of Responder: __________________________

or check here for electronic signature: ☐

Date: 10/23/07

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
North Dakota
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@caus.edu). Results will be published in a peer-reviewed journal.

Responder’s Name and Title: Beth Carlson, DVM Deputy State Veterinarian
Agency Name: North Dakota Department of Agriculture/Board of Animal Health
Mailing Address: 600 East Boulevard Ave. Dept. 602, Bismarck, ND 58505
Email: bwcarlson@nd.gov
Phone: 701.328.2553

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ____  
☒ Don’t know exactly, but my professional estimate is in year: 1975
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☒ Domesticated ferret importation and/or possession was first regulated in my State in year: 2007
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret
☐ English ferret
☐ Other: ______

☐ Fitch
☐ Polecat
☐ Polec / ferret hybrid
☐ European ferret
☐ Mustela furo
☐ Mustela putorius furo

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Pet
☐ Exotic animal
☐ Nongame animal
☐ Domestic animal
☐ Wild animal / Wildlife
☐ Furbearer
☐ Restricted animal
☒ Other: Category I Non-traditional Livestock (ND Administrative Code 48-12-01.1-02) treated as domestic pet

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ___ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Use Category</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets  ☒ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State?  ☐ No  ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Department of Agriculture, Board of Animal Health
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets?  ☒ No  ☐ Yes  If yes, please specify: __________

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
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</tr>
<tr>
<td>State health agency</td>
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<tr>
<td>Local governments</td>
<td>☐</td>
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<td>☐</td>
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</tr>
<tr>
<td>Other entity: ___________</td>
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<td>☐</td>
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</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state?  ☒ No  ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☐ No  ☒ Yes  If yes, please cite the code number (or attach a copy of the regulation): Animal abandonment is prohibited by ND Century Code 36-21.1-02.4
Does your State allow captive breeding of domesticated ferrets?
☐ No  ☒ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td></td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td></td>
<td>☒</td>
<td></td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td></td>
<td>☒</td>
<td></td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td></td>
<td>☒</td>
<td>☒</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year  ☒ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year  ☒ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☒ Yes. There are 2 instances over the time period of record keeping. Records have been kept since year: 1950
(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: 0
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets  ☒ 1 to 10 ferrets  ☐ 10 to 100 ferrets  ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☒ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations  ☐ 1 to 10 populations  ☐ 10 to 100 populations  ☐ greater than 100 populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: ___

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: Request assistance of wildlife agencies to remove population
☐ If not applicable to your agency, please indicate which agency would act: ___

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: __________________________

or check here for electronic signature: ☐

Date: 03/08/2010

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Nova Scotia
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer the questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses, we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat (Mustela putorius furo), the mink (Mustela vison), or the American marten (Martes americana) that may exist in your State. We do not need information on the black-footed ferret (Mustela nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Greening by phone (916) 452-5442 or email (greening@csus.edu). Results will be published in a peer-reviewed journal.

Responder’s Name and Title: DR. J. Sherman Boatner
Agency Name: 
Mailing Address: 
Email: 
Phone: 

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ?
☐ Don’t know exactly, but my professional estimate is in year: ?
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ~1998
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret
☐ English ferret
☐ European ferret
☐ Polecats
☐ Mustela furo
☐ Polecats / ferret hybrid
☐ Mustela putorius furo
☐ Other: 

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet
☐ Exotic animal
☐ Nuisance animal
☐ Other: "CAPTIVE WILDLIFE"
☐ Domestic animal
☐ Furbearer
☐ Wild animal / Wildlife
☐ Restricted animal

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated __________ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Total</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☑ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☑ 1 to 1,000 ferrets  ☐ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No  ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Department of Natural Resources; Wildlife Act

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No  ☐ Yes  ☐ If yes, please specify: __________

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>State wildlife/natural resources agency</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State agriculture agency</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>State health agency</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Local governments</td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other entity:</td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No  ☐ Yes (Please cite or attach a copy)

General Review of wildlife/ecological impacts was

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☐ No  ☐ Yes  ☐ If yes, please cite the code number (or attach a copy of the regulation): __________

Wildlife Act - Section 113 1989 c504 Section 6

6000 J Street, Sacramento, California 95819-0077  (916) 278-6333  (916) 278-0013 FAX
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☑ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td></td>
<td></td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Breeding for fur market</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DOMESTICATED FERrets AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☑ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes, there are __ instances per year
☐ Yes, there are __ instances over the time period of record keeping. Records have been kept since year: __

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☑ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes, there are __ instances per year
☐ Yes, there are __ instances over the time period of record keeping. Records have been kept since year: __

(Please cite data source or provide supporting documentation)

DOMESTICATED FERrets AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☑ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes, there are __ instances per year
☐ Yes, there are __ instances over the time period of record keeping. Records have been kept since year: __

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssevirus) in your State?
☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?
☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 ferrets
  ☐ 1 to 10 ferrets
  ☐ 10 to 100 ferrets
  ☐ greater than 100 ferrets

☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
  Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
☐ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 feral populations
  ☐ 1 to 10 feral populations
  ☐ 10 to 100 feral populations
  ☐ greater than 100 feral populations

☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
  Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
☐ No, not considered to be important
☐ No, but desirable. Please comment, ____
☐ Yes. If yes, indicate how this effort is made, ____
(e.g. opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRTS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- [ ] No action would be taken
- [ ] Refer to local government management decision
- [ ] Live trap and take to animal shelter (presumed lost pet)
- [ ] Live trap and euthanize
- [ ] Take by any means
- [ ] Other action: __________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- [ ] No action would be taken
- [ ] Refer to local government management decision
- [ ] Remove / eradicate population
- [ ] Other action: __________ as above: I/ assess impact, 2/ take action
- [ ] If not applicable to your agency, please indicate which agency would act: __________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td></td>
<td>☑</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td></td>
<td>☑</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td></td>
<td>☑</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td></td>
<td>☑</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td></td>
<td>☑</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td></td>
<td>☑</td>
</tr>
<tr>
<td>Other: __________</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: __________

date: 16 Oct., 2009

boylejs@gov.ns.ca

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to graening@csus.edu
Ohio
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/stepppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder’s Name and Title: Kathleen A Smith DVM MPH
Agency Name: Ohio Department of Health
Mailing Address: PO Box 1430, Reynoldsburg OH 43068
Email: kathy.smith@odh.ohio.gov
Phone: 6144660283

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don’t know exactly, but my professional estimate is in year: 1900
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret
☐ Fitch
☐ Polecot
☐ Polecot / ferret hybrid
☐ European ferret
☐ Mustela furo
☒ Mustela putorius furo
☐ Other: _____

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet
☐ Nongame animal
☐ Domestic animal
☐ Wild animal / Wildlife
☐ Exotic animal
☐ Nuisance animal
☐ Furbearer
☐ Restricted animal
☒ Other: differentiation not made in state statutes, but they are included with dogs and cats when they bite

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ___ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Use</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
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<tr>
<td>Lab animal</td>
<td></td>
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</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets  ☐ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes
If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: ______
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: ______

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Entity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
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</tr>
<tr>
<td>State agriculture agency</td>
<td>☒</td>
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<td>☒</td>
<td>☒</td>
<td>☒</td>
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<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Local governments</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
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<td>☒</td>
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</tr>
<tr>
<td>Other entity:</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): ______
Does your State allow captive breeding of domesticated ferrets?
☐ No    ☐ Yes    If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☒ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☒ Yes. There are 16 instances per year
☒ Yes. There are 16 instances over the time period of record keeping. Records have been kept since year: 2008
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?
☑ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?
☐ No
☑ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 ferrets
  ☐ 1 to 10 ferrets
  ☐ 10 to 100 ferrets
  ☐ greater than 100 ferrets

☐ Yes. There are ___ unconfined domesticated ferrets known in my State over the time period of record keeping.
  Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
☑ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 feral populations
  ☐ 1 to 10 feral populations
  ☐ 10 to 100 feral populations
  ☐ greater than 100 feral populations

☐ Yes. There are ___ feral breeding populations known in my State over the time period of record keeping.
  Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
☑ No, not considered to be important
☐ No, but desirable. Please comment: ____
☐ Yes. If yes, indicate how this effort is made: ____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?
☐ No action would be taken
☒ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: __________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?
☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: __________
☒ If not applicable to your agency, please indicate which agency would act: State Agriculture or Natural Resources

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: ____________________________

or check here for electronic signature: ☒

Date: 10/22/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responser's Name and Title: Mark Howery
Agency Name: Oklahoma Department of Wildlife Conservation
Mailing Address: 1801 N. Lincoln Blvd., Oklahoma City, OK 73105
Email: mhowery@zoo.odwc.state.ok.us
Phone: (405) 424-2726

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced/imported into my State in year: ___
☒ Don't know exactly, but my professional estimate is in year: in the mid to late 1960s.
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ___
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret ☐ Fitch ☐ Polecat ☐ Polecat/ferret hybrid
☐ English ferret ☒ European ferret ☐ Mustela furo ☐ Mustela putorius furo
☐ Other: ______ Usually referred to as 'Ferret'

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Pet ☐ Nongame animal ☒ Domestic animal ☐ Wild animal/Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: In OAC Title 800 - 25 - 25 - 3, the domestic ferret is exempted from License Requirements and referred to as part of an exempt group of exotic domestic animals, and exotic pets that are common in the pet trade.

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Total</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☑ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☒ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes
If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: ______
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☒ Yes If yes, please specify: ______

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☒</td>
<td></td>
<td></td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td></td>
<td></td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td></td>
<td></td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td></td>
<td></td>
<td>☐</td>
<td>☐</td>
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<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity:</td>
<td>☐</td>
<td></td>
<td></td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☒ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation): ______
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☑ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
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<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No
☐ Don’t know
☒ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year
☒ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes  There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No
☐ Don’t know
☒ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year
☒ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes  There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No
☐ Don’t know
☒ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year
☒ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes  There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssa virus) in your State?

☐ No
☒ Don't know
☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☒ Don't know
☐ 0 to 1 ferrets
☐ 1 to 10 ferrets/year
☐ 10 to 100 ferrets
☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☒ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations
☐ 1 to 10 feral populations
☐ 10 to 100 feral populations
☐ greater than 100 feral populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- No action would be taken
- Live trap and take to animal shelter (presumed lost pet)
- Live trap and euthanize
- Take by any means
- Other action: ___________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- No action would be taken
- Defer to local government management decision
- Remove / eradicate population
- Other action: ___________
- If not applicable to your agency, please indicate which agency would act: ___________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
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<tr>
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</tr>
<tr>
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<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>Other: Municipal animal shelters; educational facilities</td>
<td>☒</td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: ____________________________

or check here for electronic signature: ☐

Date: 26 October 2009

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Oregon
CALIFORNIA STATE UNIVERSITY, SACRAMENTO
DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE
Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/stepppe polecat (M. putorius or M. evermanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Grant by phone (916.452.9442) or email (ggrant@pacific.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Emilho DeBess, PH Veterinarian
Agency Name: Oregon Department of Health
Mailing Address: 600 NE Oregon St #772
Email: emilho.e.debess@state.or.us
Phone: 9716731111

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ______
☒ Don't know exactly, but my professional estimate is in year: ______
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ______
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret
☐ Enlish ferret
☐ Other:

☐ Filch
☐ Polecat
☐ Polecat / ferret hybrid
☐ European ferret
☐ Mustela furo
☐ Mustela putorius furo

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Pet
☐ Nongame animal
☐ Domestic animal
☐ Wild animal / Wildlife
☐ Exotic animal
☐ Nuisance animal
☐ Furbearer
☐ Restricted animal
☐ Other:

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated N/A domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Legally Possessed</th>
<th>Regally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify:

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th></th>
<th>Imports</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☑️</td>
<td>☑️</td>
<td>☑️</td>
<td>☑️</td>
<td>☑️</td>
<td>☑️</td>
<td>☑️</td>
<td>☑️</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐️</td>
<td>☐️</td>
<td>☐️</td>
<td>☐️</td>
<td>☐️</td>
<td>☐️</td>
<td>☐️</td>
<td>☐️</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐️</td>
<td>☐️</td>
<td>☐️</td>
<td>☐️</td>
<td>☐️</td>
<td>☐️</td>
<td>☐️</td>
<td>☐️</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐️</td>
<td>☐️</td>
<td>☐️</td>
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<tr>
<td>Other entity:</td>
<td>☐️</td>
<td>☐️</td>
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<tr>
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<td>☑️</td>
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<td>☑️</td>
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</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation):
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☒ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
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<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Breeding for hunting (ferreling)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

DOMESTICATED FERrets AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERrets AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☒ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☑ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
  (Please cite data source or provide supporting documentation)
  If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
  (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERrets ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☑ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 ferrets
  ☐ 1 to 10 ferrets
  ☐ 10 to 100 ferrets
  ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
  Records have been kept since year: _____
  (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☑ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 feral populations
  ☐ 1 to 10 populations
  ☐ 10 to 100 populations
  ☐ greater than 100 populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
  Records have been kept since year: _____
  (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☑ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
  (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- No action would be taken
- Deferring to local government management decision
- Live trap and take to animal shelter (presumed lost pet)
- Live trap and euthanize
- Take by any means
- Other action: _______

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- No action would be taken
- Deferring to local government management decision
- Remove / eradicate population
- Other action: _______
- If not applicable to your agency, please indicate which agency would act: _______

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Humane society shelters</td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>State health agency facilities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: ________________

or check here for electronic signature: ☐

Date: 10/03/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: greening@csus.edu
Pennsylvania
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: ____________________________
Agency Name: ____________________________
Mailing Address: ____________________________
Email: ____________________________
Phone: ____________________________

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ________.
☐ Don't know exactly, but my professional estimate is in year: ________.

Domesticated ferrets are known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ________.
☐ Domesticated ferret importation and/or possession has never been regulated by my State.
We quit regulating during 1986.

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret
☐ English ferret
☐ Other: ____________________________
☐ Fitch
☐ European ferret
☐ Mustela furo
☐ Mustela putorius furo
☐ Polecat
☐ Polecat / ferret hybrid

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet
☐ Exotic animal
☐ Other: ____________________________
☐ Nongame animal
☐ Domestic animal
☐ Wild animal / Wildlife
☐ Nuisance animal
☐ Furbearer
☐ Restricted animal

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _______ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>TOTAL</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pets</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets  ☒ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No  ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No  ☐ Yes  If yes, please specify:

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Importation</td>
<td>Sport Hunting</td>
</tr>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity:</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No  ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☒ Yes  ☐ No  If yes, please cite the code number (or attach a copy of the regulation):

http://www.pa.state.us/... (regulations)
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☑ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
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</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

**DOMESTICATED FERRETS AND AGRICULTURE ISSUES**

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No

☑ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☑ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

**DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☑ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?
☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
   (Please cite data source or provide supporting documentation)
   If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
   (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?
☐ No
☑ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 ferrets
   ☐ 1 to 10 ferrets
   ☐ 10 to 100 ferrets
   ☐ greater than 100 ferrets

☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
   Records have been kept since year: ____
   (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
☐ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 feral populations
   ☐ 1 to 10 feral populations
   ☐ 10 to 100 feral populations
   ☐ greater than 100 feral populations

☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping
   Records have been kept since year: ____
   (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
☑ No, not considered to be important
☐ No, but desirable. Please comment: ________________________________
☐ Yes, if yes, indicate how this effort is made:
   (e.g. opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?
☐ No action would be taken
☐ Refer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☒ Take by any means
☐ Other action: __________________________________________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?
☐ No action would be taken
☐ Refer to local government management decision
☒ Remove / eradicate population
☐ Other action: __________________________________________
☐ If not applicable to your agency, please indicate which agency would act: ____________________________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

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<th>Type of Facility</th>
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<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: ____________________________

or check here for electronic signature: ☐

Date: 10-9-09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Rhode Island
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Charles Brown, Wildlife Biologist
Agency Name: R.I. Department of Environmental Management, Division of Fish and Wildlife
Mailing Address: 277 Great Neck Road, West Kingston, RI 02892
Email: charles.brown@dem.ri.gov
Phone: 401-789-0281

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ___

☒ Don't know exactly, but my professional estimate is in year: 1997

☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
Domesticated ferret importation and/or possession was first regulated in my State in year: 1997

Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?

- Ferret
- English ferret
- European ferret
- Mustela furo
- Polecate / ferret hybrid

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- Pet
- Exotic animal
- Nongame animal
- Domestic animal
- Wild animal / Wildlife
- Furbearer
- Restricted animal

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
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</tr>
<tr>
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<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets  ☐ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State?  ☐ No  ☑ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:  DEM/Division of Fish and Wildlife

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets?  ☐ No  ☑ Yes  If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th></th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
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<tr>
<td>State wildlife/natural resources agency</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☑</td>
<td>☑</td>
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<td>☑</td>
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<td>☑</td>
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<td>State health agency</td>
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<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Local governments</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
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</tr>
</tbody>
</table>
Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state?  ☒ No  ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No  ☒ Yes  If yes, please cite the code number (or attach a copy of the regulation):
Does your State allow captive breeding of domesticated ferrets?

☒ No  ☐ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
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</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ___
DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☐ Don’t know

☒ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☒ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)
Saskatchewan
DATE: Jan. 11, 2010

Gardiner Park Animal Hospital Prof Corp
330 Gardiner Park Court
Regina, Sask S4V 1R9
Phone: (306) 721-1022 Fax: (306) 721-1024

ATTENTION: Dr. G.O. Graening

COMPANY NAME: CSUS Dept. of Biological Sciences
6000 J. Street, Sacramento, CA 95819-6077

PHONE: 916-278-6535 FAX: 916-278-6988

REMARKS: Completed Domesticated Ferret Questionnaire
16 pgs including cover

SIGNATURE: [signature]
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/weasel polecat (M. putorius or M. eversmanii) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Greening by phone (916) 452-5442 or email (greening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Dr. Patrick E. Bardutz
Agency Name: Gardiner Park Animal Hospital
Mailing Address: 380 Gardiner Park Court Regina, Saskatchewan S4V 1R9
Email: parkpark_park@SaskNet
Phone: (306) 727-1078

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ______
☒ Don't know exactly, but my professional estimate is in year: 1960
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ______
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☐ Mustela furo ☐ Mustela putorius furo
☐ Other: ____________________________________________________________________

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: ____________________________________________________________________

(Please provide wildlife code, statute, ordinance, or other source documentation)

6000 J Street, Sacramento, California 95819-6077 • (916) 278-6935 • (916) 278-6000 FAX

The California State University • Bakersfield • Channel Islands • Chico • Dominguez Hills • Fresno • Fullerton • Hayward • Humboldt • Long Beach • Los Angeles • Maritime Academy • Monterey Bay • Northridge • Pomona • Sacramento • San Bernadino • San Diego • San Francisco • San Jose • San Luis Obispo • San Marcos • Sonoma • Stanislaus
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ________ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Use Category</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☒ Can’t say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No  ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No  ☐ Yes  If yes, please specify:

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Entity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No  ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☐ No  ☒ Yes  If yes, please cite the code number (or attach a copy of the regulation):

6000 J Street, Sacramento, California  95819-6077  •  (916) 278-6535  •  (916) 278-6993  FAX

In California State University  •  Hillsdale  •  College Station  •  Chico  •  Dominguez Hills  •  Pomona  •  Fullerton  •  Hayward  •  Humboldt  •  Long Beach  •  Los Angeles  •  Monterey Bay  •  MiraCosta  •  San Francisco  •  San Jose  •  San Luis Obispo  •  San Marcos  •  Sonoma  •  Sonoma State
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☑ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td></td>
<td></td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☑</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☑</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☑</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☑ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☑ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☑ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year
☐ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ___

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets
☒ 1 to 10 ferrets
☐ 10 to 100 ferrets
☐ greater than 100 ferrets

☐ Yes. There are ___ unconfined domesticated ferrets known in my State over the time period of record keeping.

Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☐ No, or probably not
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations
☐ 1 to 10 feral populations
☐ 10 to 100 feral populations
☐ greater than 100 feral populations

☐ Yes. There are ___ feral breeding populations known in my State over the time period of record keeping.

Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☒ No, not considered to be important
☐ No, but desirable. Please comment:
☐ Yes. If yes, indicate how this effort is made:

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Refer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____________________________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Refer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____________________________
☐ If not applicable to your agency, please indicate which agency would act: _____________________________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Signature of Responder: _____________________________

or check here for electronic signature: ☐

Date: Jan. 14, 2015

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
8000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

6100 J Street, Sacramento, California 95819-6077 • (916) 378-6525 • (916) 378-6993 FAX
South Carolina
DOMESTICATED FERRET QUESTIONNAIRE
Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916 452 5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: J. Joseph W. Butfiloski
Agency Name: SC Dept. of Natural Resources
Mailing Address: PO Box 167, Columbia SC 29201
Email: Butfiloski@dnr.sc.gov
Phone: 803-734-4024

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced/imported into my State in year: ______
☒ Don't know exactly, but my professional estimate is in year: ______
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☒ Domesticated ferret importation and/or possession was first regulated in my State in year: 2002
☐ Domesticated ferret importation and/or possession has never been regulated by my State

(Previously illegal to sell, but not possess.

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☐ Mustela furo ☐ Mustela putorius furo
☐ Other: ____________________________

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet ☐ Nongame animal ☒ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: ____________________________

(Please provide wildlife code, statute, ordinance, or other source documentation)
www.scstatehouse.gov

47-5-10 et seq.
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ___ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into usage categories, please fill out the following table:

<table>
<thead>
<tr>
<th>TOTAL</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets  ☑ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☑ No  ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: SC Dept. of Health + Environmental Control (DHEC)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☑ No  ☐ Yes  If yes, please specify: ____________________________

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th></th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>State health agency</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Local governments</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Other entity</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☑ No  ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☑ No  ☐ Yes  If yes, please cite the code number (or attach a copy of the regulation): ____________________________
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☑ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No  ☑ Don't know  ☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No  ☑ Don't know  ☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No  ☐ Don't know  ☑ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☑ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

* DHEC may have these statistics 803-898-3432
Ferret Questionnaire Page 4

Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No
☒ Don’t know
☐ Don’t know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year: ___
   (Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ___
   (Please cite data source or provide supporting documentation)

→ None documented on DHEC’s website www.scdhec.gov

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☒ Don’t know
☐ Don’t know exactly, but my professional estimate is:
   ☐ 0 to 1 ferrets
   ☐ 1 to 10 ferrets
   ☐ 10 to 100 ferrets
   ☐ greater than 100 ferrets

☐ Yes. There are ___ unconfined domesticated ferrets known in my State over the time period of record keeping.
   Records have been kept since year: ___
   (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
☒ No, or probably not
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
   ☐ 0 to 1 feral populations
   ☐ 1 to 10 feral populations
   ☐ 10 to 100 feral populations
   ☐ greater than 100 feral populations

☐ Yes. There are ___ feral breeding populations known in my State over the time period of record keeping.
   Records have been kept since year: ___
   (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
☒ No, not considered to be important
☐ No, but desirable. Please comment: ________________________________________________________________
☐ Yes. If yes, indicate how this effort is made: __________________________________________________________
   (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☒ Take by any means depending on location or defer to local authorities
☐ Other action: ________________________________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population depending on location or defer to local authorities
☐ Other action: ________________________________
☐ If not applicable to your agency, please indicate which agency would act: ______________________________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☑</td>
<td>✗</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: [Signature]

or check here for electronic signature: ☐

Date: 9/23/2009

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
South Dakota
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Mendel Miller DVM South Dakota Asst. State Veterinarian
Agency Name: South Dakota Animal Industry Board
Mailing Address: 411 S. Fort Street Pierre SD 57501
Email: mendel.miller@state.sd.us
Phone: 605-773-3321

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____
  ☒ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret
☐ Fitch
☐ Polecat
☐ Polecat / ferret hybrid
☐ European ferret
☒ Mustela putorius furo
☒ Mustela putorius furo

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Pet
☐ Nongame animal
☒ Domestic animal
☐ Wild animal / Wildlife
☐ Exotic animal
☐ Nuisance animal
☐ Furbearer
☐ Restricted animal
☐ Other: _____

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
</tr>
</tbody>
</table>

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☒ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: SDAIB (State animal health agency)

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: ____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity: SDAIB</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
<td>☒</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _______
Does your State allow captive breeding of domesticated ferrets?
☐ No  ☒ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>☐</td>
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<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☒</td>
<td>☒</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☐ 1 to 10 / year
  ☐ 10 to 100 / year
  ☒ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☒ 1 to 10 / year
  ☐ 10 to 100 / year
  ☒ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  ☐ 0 to 1 instances per year
  ☒ 1 to 10 / year
  ☐ 10 to 100 / year
  ☒ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?
☐ No
☒ Don’t know
☒ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances
☒ 1 to 10 / year
☐ 10 to 100 / year
☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?
☐ No
☒ Don’t know
☒ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 ferrets
☐ 1 to 10 ferrets
☐ 10 to 100 ferrets
☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
☒ No, or probably not
☐ Don’t know
☒ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 feral populations
☐ 1 to 10 populations
☐ 10 to 100 populations
☐ greater than 100 populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
☐ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?
☐ No action would be taken
☒ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: ______

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?
☐ No action would be taken
☒ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: ______
☐ If not applicable to your agency, please indicate which agency would act: ______

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
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<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
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</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
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<tr>
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<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: _____________________________

or check here for electronic signature: ☒

Date: 27 October 2009

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Tennessee
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@caus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Walter Cook, Captive Wildlife Coordinator
Agency Name: Tennessee Wildlife Resources Agency
Mailing Address: P.O. Box 40747, Nashville, TN 37204
Email: walter.cook@tn.gov
Phone: 615-781-6647

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____
☒ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret
☐ English ferret
☐ European ferret
☐ Mustela putorius
☐ Mustela putorius furo
☐ Other: _____

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Pet
☐ Nongame animal
☒ Domestic animal
☐ Wild animal / Wildlife
☒ Exotic animal
☐ Nuisance animal
☐ Furbearer
☐ Restricted animal
☐ Other: _____

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ___ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th></th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
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<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
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</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☑ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: ________

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☑ No ☐ Yes If yes, please specify: ____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th></th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab Animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity:</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☑</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☑ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☐ No ☑ Yes If yes, please cite the code number (or attach a copy of the regulation): TCA 70-4-412
Does your State allow captive breeding of domesticated ferrets?
☐ No  ☑ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td></td>
<td></td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td></td>
<td></td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td></td>
<td></td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year
   ☐ 1 to 10 / year
   ☐ 10 to 100 / year
   ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 ferrets
   ☐ 1 to 10 ferrets
   ☐ 10 to 100 ferrets
   ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☐ No, or probably not
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 feral populations
   ☐ 1 to 10 feral populations
   ☐ 10 to 100 feral populations
   ☐ greater than 100 feral populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☐ No, not considered to be important
☐ No, but desirable. Please comment: _____
☒ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?
- No action would be taken
- Defer to local government management decision
- Live trap and take to animal shelter (presumed lost pet)
- Live trap and euthanize
- Take by any means
- Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?
- No action would be taken
- Defer to local government management decision
- Remove / eradicate population
- Other action: _____
- If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>State health agency facilities</td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: ____________________________

or check here for electronic signature: ☒

Date: February 23, 2010

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Texas
DOMESTICATED FERRET QUESTIONNAIRE
Short phone Survey

Phone survey performed by: Angela De Palma Dow, April 16, 2010.

Responder's Name and Title: John Young, State Mammalogist
Agency Name: Texas Parks and Wildlife division
Mailing Address: 4200 Smith School Road, Austin, TX 78744
Email: john.young@tpwd.state.tx.us
Phone: 512-389-4800 ext. 8047

Estimate number of domesticated ferrets in your state? No, there are no records of that kind of thing, they are not regulated.

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is: no idea,
   □ 1 to 1,000 ferrets          □ 1,000 to 10,000          □ 10,000 to 100,000          □ greater than 100,000

Are there instances of domesticated ferrets killing or otherwise harassing livestock, poultry in your State? no

Are there instances of domesticated ferrets killing or harassing wildlife? no

Are you aware of any wild / stray ferrets in your state? No, I have not heard anything

Are these breeding populations?
If yes, about how many?

Additional questions/comment:
If there was an issue of a ferret biting a child, or transmitting a disease to a person, would you be notified of this? Yes, our department would hear about it.
Do a lot of people have ferrets as pets in Texas? No, I don't think they are very popular.
If there was a case of a released ferret threatening native wildlife, do you think you would be aware of this and would you take action? Yes, we would know about it and we would take action, however this is not a general issue here.
Utah
DOMESTICATED FERRET QUESTIONNAIRE
Short phone Survey

Phone survey performed by: Angela D. Dow, 31 March 2010

Responder's Name and Title: State Vet, Dr. Bruce King
Agency Name: Department of Agriculture and Food, division of animal industry
Mailing Address: 350 N Redwood Road, Salt Lake City UT 84114-6500
Email: bking@utah.gov
Phone: 801-521-6210

Estimate number of domesticated ferrets in your state?

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is: don't know
☐ 1 to 1,000 ferrets
☐ 1,000 to 10,000
☐ 10,000 to 100,000
☐ greater than 100,000

Are there instances of domesticated ferrets killing or otherwise harassing livestock, poultry in your State? No, not an issue

Are there instances of domesticated ferrets killing or harassing wildlife? No, there are not any cases of attacks on wildlife.

Are you aware of any wild / stray ferrets in your state? No, there are not any, that is not an issue.

Are these breeding populations?

If yes, about how many? There are none.

Additional comments: There are not any known attacks on wildlife, or cases of rabies being transmitted to/from ferrets to animals or to humans. Ferrets are not regulated in Utah, there might be some import requirements from Wildlife Resources, but not from Department of Ag.
Vermont
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Grauning by phone (916 452 5442) or email (grauning@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: David Le Couteur - Director of Law Enforcement
Agency Name: Vermont Fish and Wildlife
Mailing Address: 103 South Main St. Lempster, NH 03605
Email: dielecouteur@state.vt.us
Phone: 802-291-3727

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced/imported into my State in year: ______
☐ Don't know exactly, but my professional estimate is in year: ______
☒ Domesticated ferrets are not known to exist in my State

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year ______
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret ☐ Fitch ☐ Polecot ☐ Polecat/ferret hybrid
☐ English ferret ☒ European ferret ☒ Mustela furo ☒ Mustela putorius furo
☐ Other ______

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet ☐ Nongame animal ☒ Domestic animal ☐ Wild animal/Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated ______ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation).

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Use</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes
If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify.

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☐</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☐</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency</td>
<td>☐</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Local governments</td>
<td>☐</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity: Activity does not require a permit</td>
<td>☒</td>
<td>☒</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): __________
Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td></td>
<td></td>
<td>☒</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td></td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ___ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ___ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☐ Don’t know

☒ Don’t know exactly, but my professional estimate is:

☒ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ___ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
   □ 0 to 1 instances per year
   □ 1 to 10 / year
   □ 10 to 100 / year
   □ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since ___.
  (Please cite data source or provide supporting documentation)
  If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ___
  (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
   □ 0 to 1 ferrets
   □ 1 to 10 ferrets
   □ 10 to 100 ferrets
   □ greater than 100 ferrets

☐ Yes. There are ___ unconfined domesticated ferrets known in my State over the time period of record keeping.
  Records have been kept since ___.
  (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☐ No, or probably not
☐ Don’t know
☐ Don’t know exactly, but my professional estimate is:
   □ 0 to 1 feral populations
   □ 1 to 10 populations
   □ 10 to 100 populations
   □ greater than 100 populations

☐ Yes. There are ___ feral breeding populations known in my State over the time period of record keeping.
  Records have been kept since ___.
  (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☐ No, not considered to be important
☐ No, but desirable. Please comment: ______
☐ Yes. If yes, indicate how this effort is made: ______
  (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERrets THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☑ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: __________________________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☑ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action.
☐ If not applicable to your agency, please indicate which agency would act: __________________________

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☑</td>
<td>☐</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: __________________________

or check here for electronic signature: ☐

Date: 11-16-07

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Virginia
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment.

While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecate/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu).

Results will be published in a peer-reviewed journal.

Responder’s Name and Title: Marlene Blackburn/Director

Agency Name: Richmond Ferret Rescue League

Mailing Address: 3019 Hey Rd., Richmond VA.23224

Email: RICHMONDFERT@AOL.COM

Phone: 804-276-3905

HISTORY OF THE DOMESTICATED FERRET

The domesticated ferret was first introduced / imported into my State in year: 1607.

Domesticated ferrets are not known to exist in my State. Yes, they are.

When did your State begin to regulate importation or possession of domesticated ferrets? 1607

Domesticated ferret importation and/or possession was first regulated in my State in year: 1607. Domesticated ferret importation and/or possession has never been regulated by my State.

CLATURE AND CLASSIFICATION Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?

Ferret- YES

Fitch- NO

Polecate- NO

Polecate/ferret cross- ONLY from private breeders- these are considered F1's or F2's...

English ferret- NO

European ferret- NO

Mustela furo- NO

Mustela putorius furo- YES

Other:

---------------------------------------------------------

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

Pet- YES

Nongame animal- NO

Domestic animal- YES

Wild animal / Wildlife- NO

Exotic animal- YES

Nuisance animal- NO
Furbearer-- NO
Restricted animal-NO
Other: STATE OF VA LAWS

(Virginia State Animal Control Agencies, Vets, Breeders to name a few)

Marlene Blackburn/Director of RFRL since 1998 Richmond Ferret Rescue League
3019 Hey Road, Richmond Virginia, 23224
richmondfer@com
804-276-3985

Ferret Questionnaire Page 2
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE Please estimate the total number of domesticated ferrets in your State:
An estimated 10,000 domesticated ferrets exist in my State (AFA, SOS, SHELTER EXPERIENCE FOR 11 YR) If sufficient data exists to separate this estimate into use categories, please fill out the following table:
Legally Possessed- ALL
Illegally Possessed-NONE
TOTAL- 10,000
Pets -8,000
Lab animal 2,000
Hunting aid- NONE
Fur production- UNKNOWN
Can’t say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
10,000 to 100,000

REGULATION OF DOMESTICATED FERRETS
Is the importation or possession of domesticated ferrets regulated in your State? ONLY IMPORTATION FROM OVERSEAS If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: The Legislature, (For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.) Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? NO!

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?
Importation-governent
Sport-none
Hunting-none
Farm- Agricultural agency
Pest Control- none
Lab animals- Health Control Departments for human influenza and neonatal intubation studies
Pet- none
Breeding- none
Zoo- governent (The Black-footed ferret only, endandered list since 1992)
Fur production- none

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? No Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
No

Ferret Questionnaire Page 3
Does your State allow captive breeding of domesticated ferrets? Yes. No permit required. Breeding for pet trade: no permit required. Breeding for research laboratories: no permit required. Breeding for fur market: no permit required. Breeding for hunting (ferreting): no permit required. DOMESTICATED FERRETS AND AGRICULTURE ISSUES: Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

No

There are instances over the time period of record keeping. Records have been kept since year: 1993 (AFA, RFRL, Dr. Bruce Williams, DVM). Are there instances of domesticated ferrets killing or harassing wildlife in your State?

No

Records have been kept since year: 1988 (SOS, STAR FERRETS, RFRL, AFA, AGRICULTURAL DEPARTMENT, AND MORE). DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES: Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

Yes

Don’t know exactly, but my professional estimate is 1-100 per year. Records have been kept since year: 1998 (RFRL)

Ferret Questionnaire Page 4

Are there instances of domesticated ferrets contracting rabies (lyssavirus) in your State?

Yes

Don’t know exactly, but my professional estimate is:

0 to 1 instances per year

There are instances over the time period of record keeping. Records have been kept since year: 1998 (RFRL records have been kept since 1998). If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans:

RFRL has kept these records since 1998—one of our volunteers was bitten by a stray ferret who was euthanized and confirmed positive in Richmond, 1999. They cannot transmit rabies; they die before the virus reaches the saliva. They make a poor “host” for the rabies virus. This was established by Dr. Bruce Williams, DVM, & Marshall Farms—our US largest ferret breeder/distributor. NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD: Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

Yes: greater than 100 ferrets

Yes. There are unconfined domesticated ferrets known in my State over the time period of record keeping.

Records have been kept since year: 1998. RFRL shelter records Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

None

Records have been kept since year: 1936

Jim Scott, Baltimore MD., and Bruce Williams, DVM. Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

Yes.

If yes, indicate how this effort is made: Fish Game Department CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED. What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

Defer to local government management decision. Take by any means. What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

Defer to local government management decision

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:
Private ferret shelters- no permit required Humane society shelters- no permit required
Wildlife rehabilitation centers-no permit required State wildlife agency facilities- no permit required

Signature of Responder: _Marlene Blackburn

Date: _10/28/09_
Thank you very much for participating in this academic research.
Please print, sign, and mail completed questionnaire to: Dr. G.O.
Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077 Or email to: graening@csus.edu
Washington
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses. We can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G. D. Graening by phone (510) 452-5421 or email (graening@ucdavis.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Kerrie Pfalzgraf, Administrative Assistant
Agency Name: Washington State Department of Agriculture
Mailing Address: PO Box 42577
Email: kpfalzgraf@agr.wa.gov
Phone: 360-902-1878

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: __
☐ Don't know exactly, but my professional estimate is in year: 1982
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: 2007
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret
☐ English ferret
☐ Other: _____
☐ Fitch
☐ European ferret
☐ Mustela furo
☐ Polecat
☐ Mustela putorius furo
☐ Polecat / ferret hybrid

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet
☐ Exotic animal
☐ Other: _____
☐ Nongame animal
☐ Domestic animal
☐ Furbearer
☐ Nuisance animal
☐ Wild animal / Wildlife
☐ Restricted animal

(Please provide wildlife code, statute, ordinance or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>TOTAL</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets  ☐ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State?  ☐ No  ☐ Yes
If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: State Agriculture Agency
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets?  ☐ No  ☐ Yes If yes, please specify: __________

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>State wildlife/natural resources agency</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet Breeding</th>
<th>Zoo Production</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State agriculture agency</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>State health agency</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Local governments</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other entity: USDA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state?  ☐ No  ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?
☐ No  ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): __________
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☑ Yes

If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breeding for pet trade</td>
<td>X</td>
<td>X</td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for research laboratories</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>X</td>
<td>X</td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  □ 0 to 1 instances per year
  □ 1 to 10 / year
  □ 10 to 100 / year
  □ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year 
(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans:
(Please cite data source or provide supporting documentation)

**NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD**

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  □ 0 to 1 ferrets
  □ 1 to 10 ferrets
  □ 10 to 100 ferrets
  □ greater than 100 ferrets

☐ Yes. There are ___ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year:_
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☐ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
  □ 0 to 1 feral populations
  □ 1 to 10 feral populations
  □ 10 to 100 feral populations
  □ greater than 100 feral populations

☐ Yes. There are ___ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year:_
(Please cite data source or provide supporting documentation)

**Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?**

☐ No, not considered to be important
☐ No, but desirable. Please comment: ___
☐ Yes. If yes, indicate how this effort is made: ___

(e.g. opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☒ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action:

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☒ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: 
☐ If not applicable to your agency, please indicate which agency would act:

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Humane society shelters</td>
<td>♦</td>
<td>☐</td>
</tr>
<tr>
<td>Wildlife rehabilitation centers</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State wildlife agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
</tbody>
</table>

Other: Those checked "permit required" are not licensed under Agriculture. I assume they license with state or local agencies.

Signature of Responder: [Signature]

donze

or check here for electronic signature: ☒

Date: 11/12/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
West Virginia
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/staple polecat (M. putorius or M. evermannii) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Greening by phone (916) 452-5442 or email (greening@csus.edu). Results will be published in a peer-reviewed journal.

Responder’s Name and Title: ______________________
Agency Name: ______________________
Mailing Address: ______________________
Email: ______________________
Phone: ______________________

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: ______
☑ Don’t know exactly, but my professional estimate is in year: 1920
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ______
☑ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☑ Ferret
☐ English ferret
☐ Other: ______________________
☐ Fitch
☐ Polecat
☐ Polecat / ferret hybrid
☐ European ferret
☐ Mustela furo
☐ Mustela putorius furo

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet
☐ Exotic animal
☐ Other: Not classified
☐ Nongame animal
☐ Domestic animal
☐ Wild animal / Wildlife
☐ Nuisance animal
☐ Furbearer
☐ Restricted animal

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Category</th>
<th>Legally Possessed</th>
<th>Illegally Possessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab animal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hunting aid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☑ Can’t say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets  ☐ 1,000 to 10,000  ☐ 10,000 to 100,000  ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☑ No  ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☑ No  ☐ Yes  If yes, please specify:

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Importation</th>
<th>Sport Hunting</th>
<th>Farm Pest Control</th>
<th>Lab animal</th>
<th>Pet</th>
<th>Breeding</th>
<th>Zoo</th>
<th>Fur Production</th>
</tr>
</thead>
<tbody>
<tr>
<td>State wildlife/natural resources agency</td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>State agriculture agency</td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>State health agency</td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Local governments</td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other entity:</td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Activity does not require a permit</td>
<td>☑</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☑ No  ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☑ No  ☐ Yes  If yes, please cite the code number (or attach a copy of the regulation):
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☑ Yes  If yes, please indicate which breeding categories are allowed:

<table>
<thead>
<tr>
<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
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<td>☑</td>
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<td>Breeding for research laboratories</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for fur market</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Breeding for hunting (ferreting)</td>
<td>☐</td>
<td>☐</td>
<td>☑</td>
</tr>
</tbody>
</table>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☑ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: __________

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☑ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: __________

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☑ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: __________

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

☑ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:
  - ☐ 0 to 1 instances per year
  - ☐ 1 to 10 / year
  - ☐ 10 to 100 / year
  - ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☑ No

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:
  - ☐ 0 to 1 ferrets
  - ☐ 1 to 10 ferrets
  - ☐ 10 to 100 ferrets
  - ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.

  Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☑ No, or probably not

☐ Don’t know

☐ Don’t know exactly, but my professional estimate is:
  - ☐ 0 to 1 feral populations
  - ☐ 1 to 10 populations
  - ☐ 10 to 100 populations
  - ☐ greater than 100 populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.

  Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☑ No, not considered to be important

☐ No, but desirable. Please comment:______________________________________________________________

☐ Yes. If yes, indicate how this effort is made:

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: ___HAS NEVER HAPPENED___ SO WE REALLY DON'T WORRY ABOUT___

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: ___IMPOSSIBLE TO ANSWER BECAUSE IT HASN'T HAPPENED___
☐ If not applicable to your agency, please indicate which agency would act:

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private ferret shelters</td>
<td>☐</td>
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<tr>
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<td>☑</td>
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<tr>
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<td>☑</td>
</tr>
<tr>
<td>State agriculture agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>State health agency facilities</td>
<td>☐</td>
<td>☑</td>
</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: 

[Signature]

or check here for electronic signature: ☐

Date: 10-6-07

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
Wisconsin
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses, or we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graeining@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Yvonne Bellay, DVM, MS, State Humane Office/Staff Epidemiologist
Agency Name: Wisconsin Department of Agriculture, Trade and Consumer Protection
Mailing Address: 2811 Agriculture Drive PO Box 8911 Madison, Wisconsin, 53708
Email: yvonne.bellay@wisconsin.gov
Phone: 608-224-4888

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____
☒ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☒ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ Other: ______________

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal / Wildlife
☒ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: ______________

(Please provide wildlife code, statute, ordinance, or other source documentation)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated _______ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
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<tr>
<th>TOTAL</th>
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</tr>
</thead>
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<tr>
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<td></td>
<td></td>
</tr>
<tr>
<td>Fur production</td>
<td></td>
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</tbody>
</table>

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: ________________________________

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☐ Yes If yes, please specify: ____________________________________________

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

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<tr>
<th>Importation</th>
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<td>☐</td>
</tr>
<tr>
<td>State agriculture agency</td>
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<td>☑</td>
<td>☑</td>
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<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Other entity: ____________________________________________</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
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<td>☐</td>
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<td>☑</td>
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Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☐ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): ________________________________
Does your State allow captive breeding of domesticated ferrets?
☐ No  ☑ Yes  If yes, please indicate which breeding categories are allowed:

<table>
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<th>Captive breeding category</th>
<th>State permit required</th>
<th>Local permit required</th>
<th>No permit required</th>
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</tr>
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DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?
☐ No  ☑ Don’t know  ☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?
☐ No  ☑ Don’t know  ☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?
☐ No  ☑ Don’t know  ☐ Don’t know exactly, but my professional estimate is:
☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☑ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?
☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are instances per year
☐ Yes. There are instances over the time period of record keeping. Records have been kept since year: 
(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: 
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?
☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 ferrets  ☐ 1 to 10 ferrets  ☐ 10 to 100 ferrets  ☐ greater than 100 ferrets

☐ Yes. There are unconfined domesticated ferrets known in my State over the time period of record keeping. Records have been kept since year: 
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?
☐ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 feral populations  ☐ 1 to 10 feral populations  ☐ 10 to 100 feral populations  ☐ greater than 100 feral populations

☐ Yes. There are feral breeding populations known in my State over the time period of record keeping. Records have been kept since year: 
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?
☐ No, not considered to be important
☐ No, but desirable. Please comment: 
☐ Yes. If yes, indicate how this effort is made: 
(e.g., opportunistically, document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: ________________________________

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: ________________________________

☐ If not applicable to your agency, please indicate which agency would act: Dept. of Natural Resources

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

<table>
<thead>
<tr>
<th>Type of Facility</th>
<th>Permit required</th>
<th>No permit required</th>
</tr>
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<tbody>
<tr>
<td>Private ferret shelters</td>
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<tr>
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<td>☑</td>
</tr>
<tr>
<td>Other: _______________________________</td>
<td>☐</td>
<td>☑</td>
</tr>
</tbody>
</table>

Signature of Responder: ____________________________

or check here for electronic signature: ☐

Date: 10/29/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu
RETURN SERVICE REQUESTED
Wyoming
DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:
Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses, we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (Mustela putorius furo), we are also interested in any information about the wild European polecat/steppe polecat (M. putorius or M. eversmanni) that may exist in your State. We do not need information on the black-footed ferret (M. nigripes) unless there are interactions with domesticated ferrets. Results will be published in a peer-reviewed journal. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). We can also provide a version of the questionnaire as an electronic form if you'd prefer.

Responder's Name and Title: Karl Musgrave, State Public Health Veterinarian
Agency Name: Wyoming Dept. Of Health
Mailing Address: 6101 Yellowstone Road, Suite 519 Cheyenne, WY 82002
Email: Karl.Musgrave@health.wy.gov
Phone: 307-777-5825

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year:____
☐ Don't know exactly, but my professional estimate is in year: [PROBABLY NEVER NOT ALLOWED]
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?
☐ Domesticated ferret importation and/or possession was first regulated in my State in year
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (Mustela putorius furo)?
☐ Ferret  ☐ Fitch  ☐ Polecat  ☐ Polecat / ferret hybrid
☐ English ferret  ☐ European ferret  ☐ Mustela furo  ☐ Mustela putorius furo
☐ Other: Ferret Domestic

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☐ Pet  ☐ Nongame animal  ☐ Domestic animal  ☐ Wild animal / Wildlife
☐ Exotic animal  ☐ Nuisance animal  ☐ Furbearer  ☐ Restricted animal
☐ Other: ____________________________
(Please provide wildlife code, statute, ordinance, or other source documentation)

SEE ATTACHED
(NOTE: SOME TOWNS HAVE THEIR OWN RESTRICTIONS)
NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:
☐ An estimated 0 domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

☐ Guess

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

<table>
<thead>
<tr>
<th>Use</th>
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☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☑ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☑ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☑ No ☐ Yes If yes, please specify:

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

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<td></td>
</tr>
<tr>
<td>Other entity</td>
<td></td>
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Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☑ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☐ No ☑ Yes If yes, please cite the code number (or attach a copy of the regulation):

PROBABLY NOT
Does your State allow captive breeding of domesticated ferrets?

☐ No  ☑ Yes  If yes, please indicate which breeding categories are allowed:

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DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No

☐ Don’t know

☑ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☑ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☐ Don’t know

☑ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☒ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ___

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☐ Don’t know

☑ Don’t know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☒ Yes. There are _____ instances per year

☒ KILLED A CHILD

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year ___

(Please cite data source or provide supporting documentation)
Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

☐ No  ☑ Not in the last 10 years
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 instances per year  ☐ 1 to 10 / year  ☐ 10 to 100 / year  ☐ greater than 100 / year

☐ Yes. There are ___ instances per year
☐ Yes. There are ___ instances over the time period of record keeping. Records have been kept since year ___
   (Please cite data source or provide supporting documentation)
   If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans ___
   (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 ferrets  ☑ 1 to 10 ferrets  ☐ 10 to 100 ferrets  ☐ greater than 100 ferrets

☐ Yes. There are ___ unconfined domesticated ferrets known in my State over the time period of record keeping.
   Records have been kept since year ___
   (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☐ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
   ☐ 0 to 1 feral populations  ☐ 1 to 10 populations  ☐ 10 to 100 populations  ☐ greater than 100 populations

☐ Yes. There are ___ feral breeding populations known in my State over the time period of record keeping.
   Records have been kept since year ___
   (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☐ No, not considered to be important
☐ No, but desirable. Please comment: ________________________________
☐ Yes. If yes, indicate how this effort is made:
   (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)
CONTROL OF DOMESTICATED FERrets THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

☐ No action would be taken
☑ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: WE WOULD ONLY BE INVOLVED IF THERE WERE A HUMAN HEALTH ISSUE

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

☐ No action would be taken
☒ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: SEE ABOVE
☐ If not applicable to your agency, please indicate which agency would act:

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

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</tr>
<tr>
<td>Other:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Signature of Responder: ____________________________

I don't think there are any rec's

or check here for electronic signature: ☐

Date: 10.30.09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu