

James Driscoll

From: Larry Riley
Sent: Thursday, December 20, 2012 1:13 PM
To: James Driscoll; Jim Paxon; Tom Cadden
Subject: RE: Jaguars on U of A cameras.
Attachments: Lawrence M. Riley (LRiley@azgfd.gov).vcf

Importance: High

I talked with Tom. I think that she's gotten wind of the media release being coordinated between UofA, FWS, and AZGFD (Region 5). I think it's in UofA's hands now.

Tom and I talked, and thought that just letting April know that a media release is pending. I think it might be useful to dispel any false info she may have about 'another' jaguar. It's another set of jaguar pictures, but the consensus seems to be it's the singular animal.

Lawrence M. Riley
Assistant Director
Wildlife Management Division
Arizona Game and Fish Department
5000 W. Carefree Highway
Phoenix, AZ 85086-5000

623-236-7302
lriley@azgfd.gov

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From: James Driscoll
Sent: Thursday, December 20, 2012 10:39 AM
To: Jim Paxon; Tom Cadden
Cc: Larry Riley
Subject: RE: Jaguars on U of A cameras.

Tom/Jim,

I think I just edited a PR from the USFWS on "new" photos either yesterday or Tuesday. We want to be clear, we believe it's not a new jaguar, just new photos.

Thanks,

Jamey Driscoll
Birds and Mammals Program Manager

Office: 623-236-7581
Cell: 602-541-8812

Sent from my Laptop. I am out of the office.

 Please consider the environment before printing this e-mail, and do so only if absolutely necessary.

From: Jim Paxon
Sent: Thursday, December 20, 2012 10:00 AM
To: Tom Cadden
Cc: James Driscoll; Larry Riley
Subject: RE: Jaguars on U of A cameras.

Tom, I don't know...perhaps "Yep, it's a jaguar." Might refer to Jamie and Larry Riley. They will be able to refer to any analysis and give salient comment. Best, Jim

Jim Paxon, Information Branch Chief
Arizona Game and Fish Department
5000 West Carefree Highway IEIN
Phoenix AZ 85086
Phone 623.236.7226 / Cell 602.920.8053
jpaxon@azgfd.gov / Fax 623.236.7903
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From: Tom Cadden
Sent: Thursday, December 20, 2012 9:57 AM
To: Jim Paxon
Subject: FW: News Release: Endangered Sonoran pronghorn to be released into the wild

Jim,

Not sure what the latest is as far as "commenting" on the item that April asked about below.

Tom

Sent with Good (www.good.com)

-----Original Message-----

From: April Reese [areese@eenews.net]
Sent: Thursday, December 20, 2012 09:45 AM US Mountain Standard Time
To: Tom Cadden
Subject: RE: News Release: Endangered Sonoran pronghorn to be released into the wild

Thanks, Tom. Also, does Arizona Game and Fish have any comment on the University of Arizona's confirmation of a new jaguar showing up in Arizona? After a hunter took a photo of what appeared to be a jaguar last year, the university set up camera traps and caught more images of the cat.

From: Tom Cadden [TCadden@azgfd.gov]
Sent: Wednesday, December 19, 2012 1:19 PM
To: April Reese
Subject: FW: News Release: Endangered Sonoran pronghorn to be released into the wild

Hi, April,

Below is the news release that went out last Friday about the upcoming Sonoran pronghorn release. Chris Bedinger, the Information and Education Program Manager in the Game and Fish Yuma office, would be your best contact for more information.

Tom Cadden
Public Information Officer
Arizona Game and Fish Department
(623) 236-7392
tcadden@azgfd.gov



Contact:
Chris Bedinger, F
Arizona Game and Fish
Yuma regional office
(928) 341-4045
cbedinger@azgfd.gov

**U.S. Marine Corps Air Station Yuma
Arizona Game and Fish Department
U.S. Air Force 56th Fighter Wing
U.S. Bureau of Land Management
U.S. Border Patrol
U.S. Fish and Wildlife Service
National Park Service Organ Pipe Cactus National Monument**

NEWS RELEASE

For immediate release, Dec. 14, 2012

Endangered Sonoran pronghorn to be released into the wild

AJO, Ariz. - A joint effort is underway to release Sonoran pronghorn into historic ranges in southwest Arizona, including one area with a wild population of the native species in over 100 years.

Made possible through a partnership between the U.S. Air Force and the U.S. Marine Corps Air Station Yuma on the Barry M. Goldwater Range (BMGR), the U.S. Border Patrol (USBP), U.S. Bureau of Land Management (BLM), the U.S. Fish and Wildlife Service (USFWS) Organ Pipe Cactus National Monument (ORPI), and the Arizona Game and Fish Department (AZGFD), the Sonoran pronghorn is making significant recovery due to proactive management efforts.

Starting in mid-December pronghorn will be transferred from a captive breeding pen located on the Cabeza Prieta National Wildlife Refuge at three locations throughout southwest Arizona. Ten pronghorn are scheduled to be moved into a captive breeding pen on the Cabeza Prieta National Wildlife Refuge, established in 2011, where after an acclimation period of approximately two weeks, eight will be released into the wild where they have not been over 100 years since a wild pronghorn population inhabited the Kofa range, and their return marks a historic event for the Sonoran pronghorn wildlife conservation.

Additionally, six animals are to be released into the Barry M. Goldwater Range West, a portion of the military training facility near

States Marine Corps Air Station in Yuma, and six animals will be released onto the Organ Pipe Cactus National Monument, managed by the National Park Service, to augment wild herds that currently exist.

The Sonoran pronghorn have been protected under the Endangered Species Act since 1967 and the United States population nearly went extinct in 2002 due to habitat fragmentation, human disturbance, loss of forage and perennial rivers, and periods of extreme drought. As a mammal in North America, the Sonoran pronghorn once roamed in the thousands throughout the Sonoran Desert. A subspecies of the Sonoran pronghorn is smaller and lighter in color and is uniquely adapted for survival in desert conditions.

For more information on the Sonoran pronghorn, visit the United States Fish and Wildlife Service web site at <http://www.fws.gov/southwest/refuges/arizona/pronghorn.html>, and Cabeza Prieta NWR at <http://www.fws.gov/southwest/refuges/arizona/cabeza/index.html>.

-30-

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Karen Klima

From: Karen Klima
Sent: Thursday, December 20, 2012 2:37 PM
To: Mark A. Hart; 'jeff_humphrey@fws.gov'
Cc: Lynda Lambert
Subject: RE: Jaguar-ocelot news release

Lynda,

I guess there is some trouble with our email. I just got off the phone with Jeff and he said that he sent it over half an hour ago. It is also available here: <http://www.fws.gov/southwest/es/arizona/Jaguar.htm>

Karen Klima
Wildlife Manager Unit 36A
(520) 975-6490

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From: Mark A. Hart
Sent: Wed 12/19/2012 3:34 PM
To: 'jeff_humphrey@fws.gov'
Cc: Karen Klima; Lynda Lambert
Subject: Jaguar-ocelot news release

Jeff, please note that I'm good through midday tomorrow but after that I'm bound for CA.

Karen Klima of this office will be Acting PIO. Karen is at 520-975-6490.

Karen will be coordinate with PIO Lynda Lambert in Phoenix as needed, but should be listed as our contact on the news release in my absence.

Thanks,

Mark A. Hart
Public information officer
Arizona Game and Fish Department
555 N. Greasewood Road
Tucson, AZ 85745
Office: (520) 388-4445
Cell: (520) 282-0978
E-mail: mhart@azgfd.gov

Print Form

Submit by Email

CLASS 1 - Confirmed

Arizona Game and Fish Department Reported Jaguar/Ocelot/Jaguarundi Observation Form

Interviewer (Name / Job Title): T. Snow Interview Date: 1/14/2013

Observer (Name): UA project Phone (H / C): (W):

Address: Occupation:

Relevant Biological/ Outdoor Experience: Additional Observers:

Contact Info:

Original report date: 1/14/2013 Reported via: Phone e-mail/letter in person

Report received by: Susan Sferra Agency: USFWS

Observation Details:

Date of Observation: 12/31/2012

Location (state, county, legal, GPS coordinates with Datum, etc.): AZ, PIMA CO, Santa Rita Mtns

Description of site (habitat, land use, etc.) including visibility (open hillside, brushy, etc.): Site 1 - 3 photos AGFD camera
Site 1 - 1 photo UA camera

Description of event/ observation: trail camera photos

Time of day: on photos Duration (total time of observation): Photo taken: Yes No

Location of the sun to observer: overhead behind animal behind observer

Number of animals seen: 1 Distance from observer: Optical aids used:

Description of animal:

Body (color, size, markings, etc.): jaguar

Tail (longer/shorter than body): Head/Face:

Legs/Feet: Other:

Behavior of animal:

Other sign(s) observed (tracks, scat, prey remains, etc.):

Specific Questions for the Reporting Party:

Observer's first impression: jaguar

Were notes taken during the observation or from memory?

Were References used in your decision? Field guide(s) Advice from friends/colleagues Images from Internet

If used, how did this change or influence your decision?

Describe how/why similar species were discounted:

Actions/Follow-up: (for agency personnel only) initiate Jaguar Notification Protocols

Reasons for acceptance/denial: Visual or physical evidence provided \ confirmed to be jaguar\ocelot\jaguarundi

Additional Notes: 6 photos of Nov 2011 jaguar



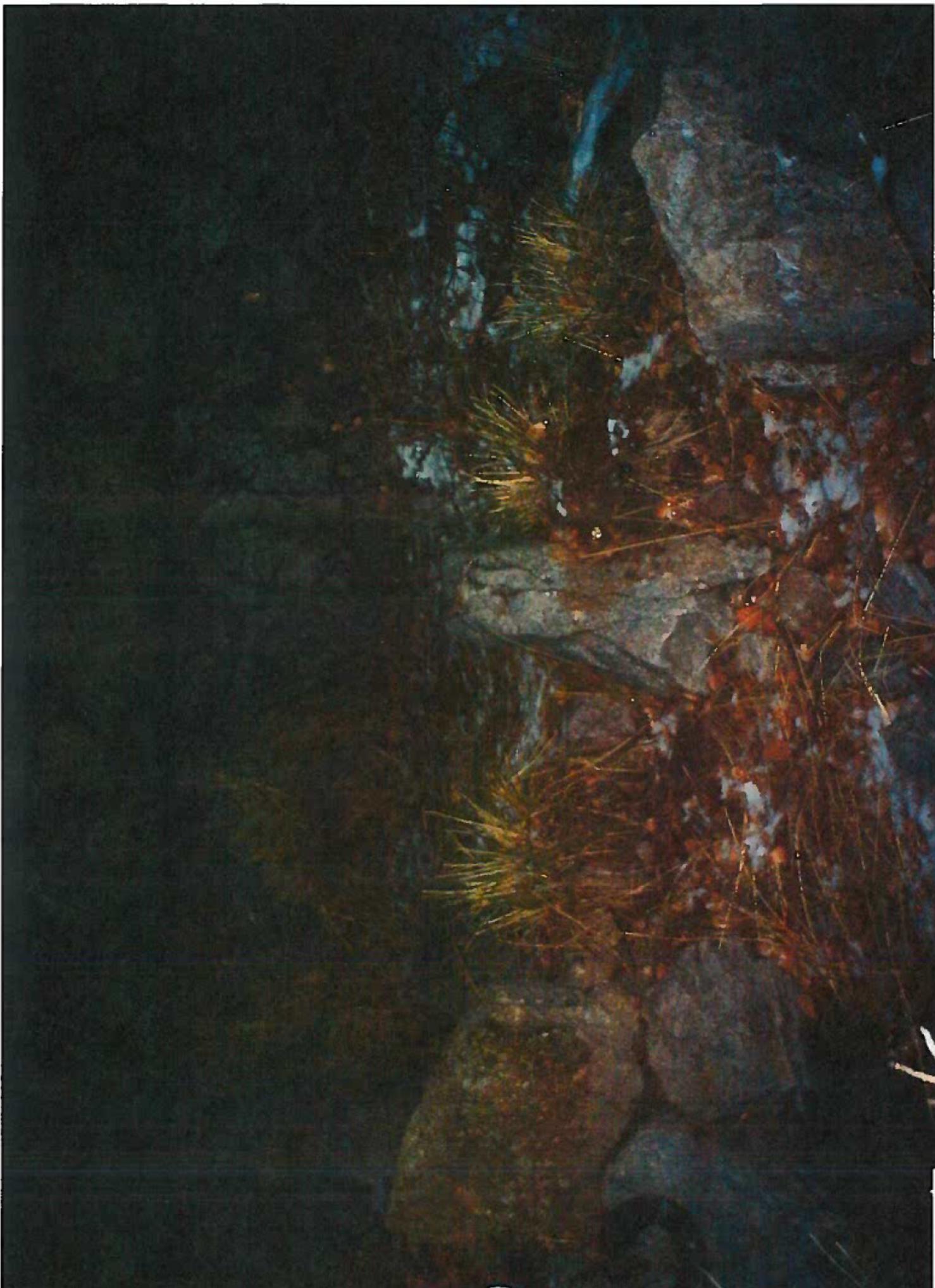






Covert

12.31.2012 00:12:16



12.31.2012 00:14:15

Covert



12.31.2012 01:50:46

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UA PHOTOS

Oct 25 – Site 1



Nov 10 – Site 3

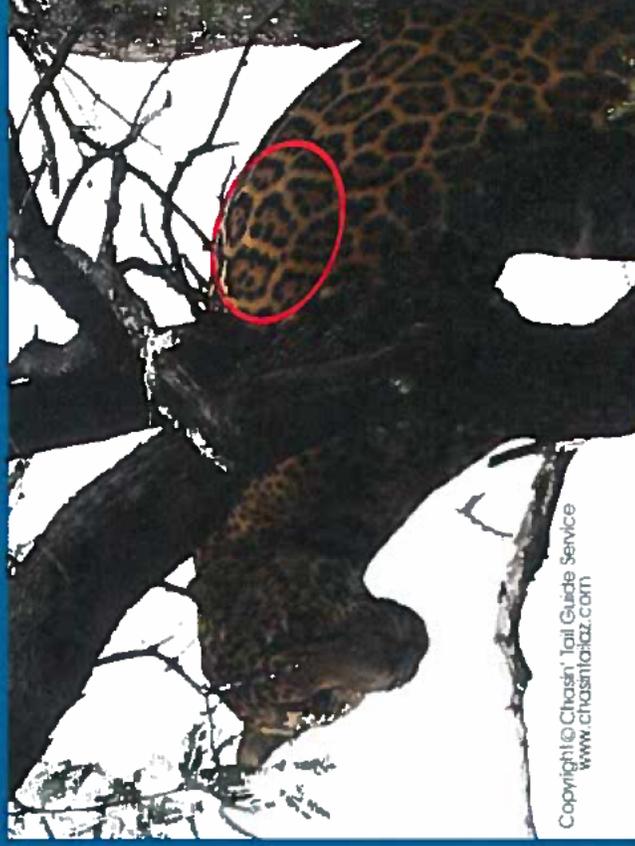


Covert



Nov 11 – Site 1

Nov 2011



Copyright © Chasin' Tail Guide Service
www.chasintailaz.com

Nov 2011



UA Photo

Nov 11 – Site 2



James Driscoll

From: James Driscoll
Sent: Monday, January 14, 2013 4:24 PM
To: Raul Vega; Gary R. Hovatter; Larry Riley; Leonard Ordway; Brad Fulk; Aaron Miller; Tim Snow; Mark A. Hart
Subject: RE: UA jaguar project photos

As of one minute ago, all phone calls have been made.

Thanks,

Jamey Driscoll
Birds and Mammals Program Manager

Office: 623-236-7581
Cell: 602-541-8812

 Please consider the environment before printing this e-mail, and do so only if absolutely necessary.

From: Raul Vega
Sent: Monday, January 14, 2013 2:04 PM
To: James Driscoll; Gary R. Hovatter; Larry Riley; Leonard Ordway; Brad Fulk; Aaron Miller; Tim Snow; Mark A. Hart
Subject: RE: UA jaguar project photos

James,
I already contacted the Coronado NF regarding this
Thx
RV

From: James Driscoll
Sent: Monday, January 14, 2013 12:33 PM
To: Gary R. Hovatter; Larry Riley; Leonard Ordway; Brad Fulk; Aaron Miller; Tim Snow; Raul Vega
Subject: RE: UA jaguar project photos

Per our notification protocol, Tim will contact the land owner and Wildlife Services, and will ensure the appropriate USFWS personnel have been notified by the USFWS. I notified Jim P. The only outstanding branch on the communication tree is Leadership Team which I suggest we wait until the pictures are in possession and a spot analysis conducted.

Thanks,

Jamey Driscoll
Birds and Mammals Program Manager

Office: 623-236-7581
Cell: 602-541-8812

 Please consider the environment before printing this e-mail, and do so only if absolutely necessary.

From: Tim Snow
Sent: Monday, January 14, 2013 11:32 AM
To: James Driscoll; Raul Vega

Cc: Gary R. Hovatter; Larry Riley; Leonard Ordway; Brad Fulk; Aaron Miller
Subject: UA jaguar project photos

FYI – I was contacted this morning by Susan Sferra (USFWS) that the UA project has 6 additional photographs of the same jaguar, all dated 12/31, and all from the same locations as before.

3 photos at Site 1 (AGFD site)

2 photos at Site 2

1 photo at Site 3

I have not seen any of the photos, as we are still working on how to best address data sharing and weekend notification protocols (especially when the actual event took place weeks prior to downloading). I will keep you posted regarding obtaining the photos for our own spot pattern analysis.

-- Tim

Tim K. Snow
Region V Nongame Specialist
555 N. Greasewood Road
Tucson, AZ 85745
(520) 388-4449



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James Driscoll

From: Larry Riley
Sent: Monday, January 14, 2013 6:13 PM
To: James Driscoll
Subject: RE: UA jaguar project photos
Attachments: Lawrence M. Riley (LRiley@azgfd.gov).vcf

Importance: High

Thanks. In my mind, these photos cease to be 'news' and start to be data. Not all data is newsworthy????????????????
We should work with Mark and Jim and Tom to figure out our protocol for when a photo constitutes something newsworthy and in need of sharing with the public.

Lawrence M. Riley
Assistant Director
Wildlife Management Division
Arizona Game and Fish Department
5000 W. Carefree Highway
Phoenix, AZ 85086-5000

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lriley@azgfd.gov

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Birds and Mammals Program Manager

Office: 623-236-7581
Cell: 602-541-8812

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Sent: Monday, January 14, 2013 2:04 PM
To: James Driscoll; Gary R. Hovatter; Larry Riley; Leonard Ordway; Brad Fulk; Aaron Miller; Tim Snow; Mark A. Hart
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Jamey Driscoll
Birds and Mammals Program Manager

Office: 623-236-7581
Cell: 602-541-8812

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James Driscoll

From: James Driscoll
Sent: Tuesday, January 15, 2013 12:54 PM
To: Larry Riley
Subject: RE: UA jaguar project photos

I agree and even asked that question to all who I contacted.

A summary of the responses were: We agree but when get into trouble when we don't follow the established communication protocol, so let's just keep following the established protocol.

Thanks,

Jamey Driscoll
Birds and Mammals Program Manager

Office: 623-236-7581
Cell: 602-541-8812

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From: Larry Riley
Sent: Monday, January 14, 2013 6:13 PM
To: James Driscoll
Subject: RE: UA jaguar project photos
Importance: High

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Lawrence M. Riley
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Wildlife Management Division
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Phoenix, AZ 85086-5000

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To: Raul Vega; Gary R. Hovatter; Larry Riley; Leonard Ordway; Brad Fulk; Aaron Miller; Tim Snow; Mark A. Hart
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Jamey Driscoll
Birds and Mammals Program Manager

Office: 623-236-7581
Cell: 602-541-8812

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Thx
RV

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Sent: Monday, January 14, 2013 12:33 PM
To: Gary R. Hovatter; Larry Riley; Leonard Ordway; Brad Fulk; Aaron Miller; Tim Snow; Raul Vega
Subject: RE: UA jaguar project photos

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Thanks,

Jamey Driscoll
Birds and Mammals Program Manager

Office: 623-236-7581
Cell: 602-541-8812

 Please consider the environment before printing this e-mail, and do so only if absolutely necessary.

James Driscoll

From: James Driscoll
Sent: Tuesday, January 22, 2013 10:59 AM
To: Leadership Team
Subject: New Jaguar and Ocelot Sightings

Over the last two months, the Department has received quite a few different photos of the jaguar in the Santa Rita Mountains (same as the Whetstone Mountains jaguar). Last week we received another set of photos of the jaguar. Preliminary spot analysis points towards the same cat as previously observed in the area.

Confirmation by an independent third party received today points toward a second ocelot being photographed in the Huachucas on November 2012. The first animal was photographed near the same time by another camera, thus two animals. We have not received any new photos of the animals since November.

As the U of A camera project expands, we will likely continue to receive new photographs on a monthly basis if not sooner. We will continue to provide updates and notifications, highlighting new and significant items.

Thanks,

Jamey Driscoll
Birds and Mammals Program Manager
Arizona Game and Fish Department
5000 West Carefree Highway
Phoenix, Arizona 85086

Office: 623-236-7581
Cell: 602-541-8812
Fax: 623-236-7926

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Mark A. Hart

From: Mark A. Hart
Sent: Thursday, February 07, 2013 8:12 PM
To: [REDACTED]
Subject: Fw: new Jan 16, 2013 jaguar photo from UA jaguar project
Attachments: Jaguar 2013-1-16.jpeg

Mark Hart, PIO AGFD Tucson

From: Sferra, Susan [mailto:susan_sferra@fws.gov]
Sent: Thursday, February 07, 2013 07:29 PM
To: Mark A. Hart; James Driscoll; Tim Snow; Erin Fernandez <Erin_Fernandez@fws.gov>; Jean Calhoun <Jean_Calhoun@fws.gov>; Jeff Humphrey <Jeff_Humphrey@fws.gov>; Marit Alanen <Marit_Alanen@fws.gov>; Scott Richardson <scott_richardson@fws.gov>; Larry Jones <ljones02@fs.fed.us>; Jason Douglas <Jason_Douglas@fws.gov>; Patricia Zenone <Patricia_Zenone@fws.gov>; Jonathan Andrew <jonathan_andrew@ios.doi.gov>; Mary Anderson <mary_anderson@fws.gov> [REDACTED]@cbp.dhs.gov [REDACTED]@cbp.dhs.gov [REDACTED]@dhs.gov [REDACTED]@dhs.gov
Subject: new Jan 16, 2013 jaguar photo from UA jaguar project

All,
new photo of same jaguar as documented previously in Santa Rita Mountains. Photo taken January 16, 2013 in Santa Rita Mountains by UA motion activated camera.

Tim, you should have a phone message from Lisa with more details.

Susan

Susan Sferra
susan_sferra@fws.gov
U.S. Fish and Wildlife Service
201 N Bonita Ave., Suite 141, Tucson AZ 85745
office: (520) 670-6150 ext 230
<http://www.fws.gov/southwest/es/arizona>

----- Forwarded message -----

From: Lisa Haynes <lynx@email.arizona.edu>
Date: 2013/2/7
Subject: Jan 16, 2013 jaguar photo
To: Susan Sferra <Susan_Sferra@fws.gov>

James Driscoll

From: James Driscoll
Sent: Friday, February 08, 2013 10:09 AM
To: Leadership Team
Cc: Bill Vanpelt; WMNG
Subject: New Jaguar Photo
Attachments: Jaguar 2013-1-16.jpeg.jpeg

The UofA camera project has taken yet another photo of the jaguar in the Santa Rita Mountains. I have attached the photo as it does not contain any significant features for someone to determine its exact location. It was taken at a new location in the southern Santa Rita Mountains.

It appears to be the same individual as in the other photos as determined by spot comparisons.

All the appropriate contacts have been made at this point per procedure. We will not be conducting a press release with the photo as the picture is not the property of the Department.

Thanks,

Jamey Driscoll
Birds and Mammals Program Manager
Arizona Game and Fish Department
5000 West Carefree Highway
Phoenix, Arizona 85086

Office: 623-236-7581
Cell: 602-541-8812
Fax: 623-236-7926

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Covert

01.16.2013 03:23:20

Esther Rubin

From: Esther Rubin
Sent: Sunday, February 10, 2013 4:16 PM
To: James Driscoll
Subject: RE: New Jaguar Photo

Hi Jamey,
Wow, pretty cool.
Esther

From: James Driscoll
Sent: Friday, February 08, 2013 10:09 AM
To: Leadership Team
Cc: Bill Vanpelt; WMNG
Subject: New Jaguar Photo

The UofA camera project has taken yet another photo of the jaguar in the Santa Rita Mountains. I have attached the photo as it does not contain any significant features for someone to determine its exact location. It was taken at a new location in the southern Santa Rita Mountains.

It appears to be the same individual as in the other photos as determined by spot comparisons.

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Thanks,

Jamey Driscoll
Birds and Mammals Program Manager
Arizona Game and Fish Department
5000 West Carefree Highway
Phoenix, Arizona 85086

Office: 623-236-7581
Cell: 602-541-8812
Fax: 623-236-7926

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Mark A. Hart

From: Mark A. Hart
Sent: Monday, February 11, 2013 2:23 PM
To: Tim Snow
Subject: RE: Hurdles Remain for Jaguar Habitat - NYTimes.com

Thanks, Tim.

Mark

From: Tim Snow
Sent: Monday, February 11, 2013 2:06 PM
To: Mark A. Hart
Subject: FW: Hurdles Remain for Jaguar Habitat - NYTimes.com

From: Gary R. Hovatter
Sent: Monday, February 11, 2013 1:45 PM
To: Tim Snow; Raul Vega
Cc: Leonard Ordway; Robert Fink; Larry Riley; James Driscoll; Jim Paxon; Tom Cadden; Lynda Lambert
Subject: RE: Hurdles Remain for Jaguar Habitat - NYTimes.com

Tim,

That's what I needed. Thanks.

--Gary/GF2

From: Tim Snow
Sent: Monday, February 11, 2013 10:50 AM
To: Raul Vega
Cc: Gary R. Hovatter; Leonard Ordway; Robert Fink; Larry Riley; James Driscoll
Subject: RE: Hurdles Remain for Jaguar Habitat - NYTimes.com

Here is a table of the most current jaguar observations (all likely to be the same individual that [REDACTED] treed and photographed). I added the June 2011 Border Patrol observation. Although we were unable to confirm anything at the time, the latest UA photo was taken from the same canyon. I believe their camera placement was based on this observation.

Answers to specific questions are as follows:

- My memory is that the first new jaguar photo was the now famous "tail" shot captured by a personal trail camera put out by one of our folks for hunt scouting, true?
Discounting [REDACTED] photos, the "tail" photo on September 23, 2012 was the first.
- How many of the photos we have seen are identifiable as the one the lion hunter treed in the Whetstones?
Except for the Sept 23, 2012 "tail" photo, all others are identifiable as the Nov 2011 (Whetstone) individual. The location and timing (Oct, Nov, Dec) indicate a high probability that the Sept "tail" photo is the same individual.
- Are there any photos that we KNOW are not the Whetstone jaguar?

All of the photos are of the same individual. There is a photo (possibly 2) that were posted on CouesWhitetail.com by [REDACTED] (DHS employee) that supposedly were taken in a different mountain range. The photos are still-pictures taken off of video and are too blurry to conduct a spot pattern analysis. I believe one to be a jaguar and one to be an ocelot. [REDACTED] has continued to not disclose information regarding his cameras or photos.

Let me know if you have any additional questions.

-- Tim

Tim K. Snow
Region V Nongame Specialist
555 N. Greasewood Road
Tucson, AZ 85745
(520) 388-4449



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James Driscoll

From: Tim Snow
Sent: Monday, February 11, 2013 3:06 PM
To: James Driscoll; Raul Vega; Larry Riley; Gary R. Hovatter
Subject: FW: Revised Draft Detection Reporting Flow Chart for review
Attachments: Reporting Flow Chart_sjs.doc

All: I've been working with USFWS on our data-sharing and roles/responsibilities regarding observations. Basically, I have taken our Reporting Flow Chart and added the Roles/Responsibilities at the end. USFWS (Susan Sferra) reviewed this and used track changes in the attached document. Please review the document and let me know if we are omitting anything or if you have any concerns with how we have addressed things.

One item to note is our ability to notify necessary personnel with old information such as a photograph that was taken over XXX days ago or during a time when personnel may not be available (e.g. after hours, holidays, or weekends). Can this wait until the next business day?

The information that I have conveyed to USFWS is that it depends on whether or not there is a chance of potential take or if the occurrence was at a new site, then we need notification within 24 hours. This includes all agencies in the notification string because all of us have potential projects in any given area. Thus, the caveat of photos less than 7-days old still require 24 hour notification; if over 7 days, then next business day will suffice. Are you comfortable with this approach and the time frame of 7 days?

Thanks,

Tim

Tim K. Snow
Region V Nongame Specialist
555 N. Greasewood Road
Tucson, AZ 85745
(520) 388-4449



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From: Sferra, Susan [mailto:susan_sferra@fws.gov]
Sent: Sunday, February 10, 2013 3:50 PM
To: Tim Snow; Lisa Haynes
Cc: Erin Fernandez; Marit Alanen
Subject: Revised Draft Detection Reporting Flow Chart for review

Tim,

Thanks for writing up the UA/USFWS/AGFD jaguar (and other cat) detection reporting process to add to your existing reporting document. After we talked about the best way to report detections a few weeks ago, I added in some suggested language in track changes to your reporting document. Take a look and let me know if OK.

Lisa, you will want to look over the edits as well.

Erin and Marit, you probably have no time to look at this right now, but hang onto it. You've probably seen it pre-UA project inclusion.

Thanks

Susan Sferra

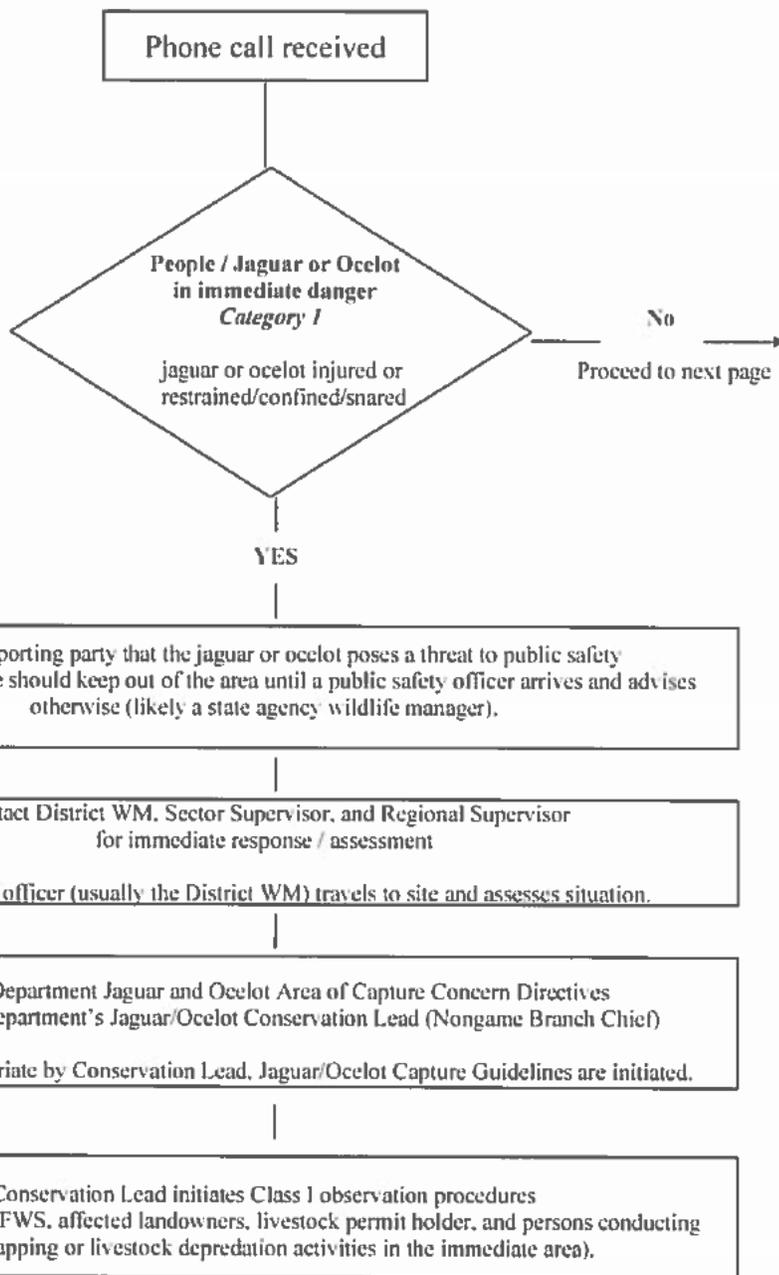
susan_sferra@fws.gov

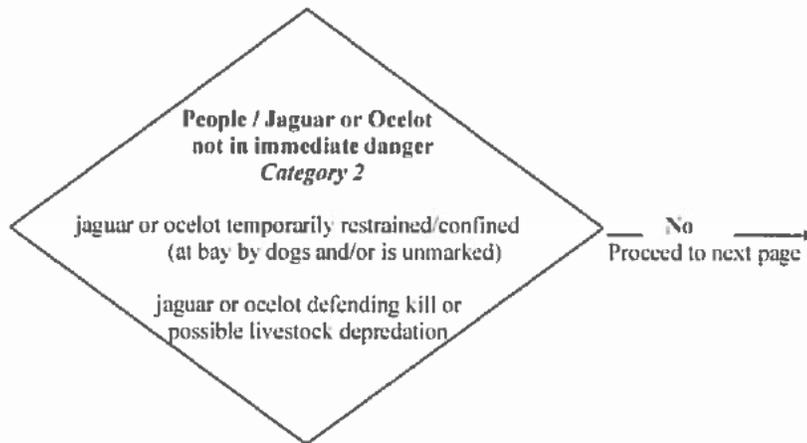
U.S. Fish and Wildlife Service

201 N Bonita Ave., Suite 141, Tucson AZ 85745

office: (520) 670-6150 ext 230

<http://www.fws.gov/southwest/es/arizona>





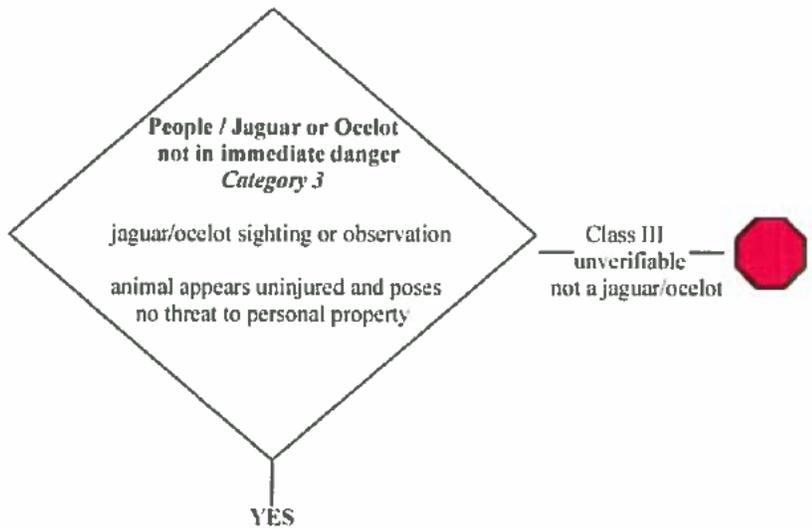
No
Proceed to next page

YES

Contact District WM, Sector Supervisor, and Regional Supervisor
for immediate response / assessment
Public safety officer (usually the District WM) travels to site and assesses situation.

Initiate Department Jaguar and Ocelot Area of Capture Concern Directives
Contact the Department's Jaguar/Ocelot Conservation Lead (Nongame Branch Chief)
If deemed appropriate by Conservation Lead, Jaguar/Ocelot Capture Guidelines are initiated.
If appropriate, Jaguar Depredation Committee guidelines are initiated.

Conservation Lead initiates Class I observation procedures
(i.e. contacting USFWS, affected landowners, livestock permit holder, and persons conducting
legal trapping or livestock depredation activities in the immediate area).



Initiate Rare Cat Observation Report procedures following Jaguar/Ocelot AOCC Directive [i.e. contact Conservation Lead and Regional Nongame Specialist (area of observation)]

Regional Nongame Specialist completes Rare Cat Observation Report Form. Initiates Ranking Criteria. and forwards completed form to Conservation Lead and FOR5 Nongame Specialist

FOR5 Nongame Specialist initiates final Ranking

If Class I – initiate contact with USFWS, affected landowners, livestock permit holder, and persons conducting legal trapping or livestock depredation activities in the immediate area. Initiate a follow-up site visit, if possible and timely.

If Class II – contact with USFWS, affected landowners, livestock permit holders, and others not necessary. Initiate follow-up site visit, if possible and timely.

If Class III - contact with affected landowners, livestock permit holders, and others and follow-up site visits, not necessary.

AGFD PERSONNEL ROLES/RESPONSIBILITIES REGARDING RARE/ENDANGERED CAT OBSERVATIONS

Class III Observations (unsubstantiated or animal deemed other than a jaguar/ocelot):

Department Personnel Receiving/Responding to reported observation

- Immediately report observation and contact information for the Reporting Party to the Nongame Specialist for the Region in which the observation occurred
- Gather detailed account information or fill out an *Endangered Cat Observation Form* indicating reason(s) for classification as a Class III observation

Nongame Specialist (area of observation)

- Ensure *Endangered Cat Observation Form* is filled out [i.e. contact/interview Reporting Party or ensure account information is recorded by AGFD personnel (e.g. Wildlife Manager or other field personnel)]
- Forward *Endangered Cat Observation Form* to FOR5 Nongame Specialist, Nongame Birds & Mammals Program Manager, and AGFD Jaguar/Ocelot Conservation Lead (Nongame Branch Chief)

Nongame Branch Chief

- No action required: initiate Jaguar/Ocelot AOCC Directive cross program and up-line reporting as deemed appropriate

Class I or Class II Observations (probable or verified jaguar/ocelot observation):

Department Personnel Receiving/Responding to reported observation

- Immediately report observation and contact information for the Reporting Party to the Nongame Specialist for the Region in which the observation occurred
- Gather detailed account information or fill out an *Endangered Cat Observation Form* indicating reason(s) for classification as Class I or Class II observation
- Assist Regional Nongame Specialist in obtaining verifiable account information (i.e. physical evidence) including conducting field investigation(s) as deemed appropriate

Nongame Specialist (area of observation)

- Immediately contact AGFD Jaguar/Ocelot Conservation Lead (Nongame Branch Chief) and provide detailed account information (e.g. specific location of occurrence, date of occurrence)
- Immediately contact appropriate Regional Personnel (area of observation): Regional Supervisor, District Wildlife Manager, Sector Supervisor – Initiate Jaguar/Ocelot AOCC Directives for Regional activities
- Ensure *Endangered Cat Observation Form* is filled out [i.e. contact/interview Reporting Party or ensure account information is recorded by AGFD personnel (e.g. Wildlife Manager or other field personnel)]
- Forward *Endangered Cat Observation Form* to FOR5 Nongame Specialist, Nongame Birds & Mammals Program Manager, and AGFD Jaguar/Ocelot Conservation Lead (Nongame Branch Chief)

Nongame Branch Chief

- Initiate Jaguar/Ocelot AOCC Directive communications (up-line and cross program coordination including informing the Director; E-Staff; all Regional Supervisors; the Development Branch Chief; FOD and WMD Coordinators; all Branch Chiefs in WMD; and the Information Branch Chief)
- Within 24 hours contact/inform:
 - U.S. Fish & Wildlife Service (Steve Spangle and Jean Calhoun)
 - USFWS will coordinate location information/photo-sharing with University of Arizona Monitoring Project
 - USDA APHIS (Dave Bergman)
 - Appropriate land management agency for area of occurrence (USDA Forest Service, BLM, etc.) – Supervisor level *Note: land management agency responsible for notifying livestock permit holder (area of occurrence)*
 - *Regional Supervisor (area of occurrence)* may be asked to coordinate with land management agency supervisor

**FWS PERSONNEL ROLES/RESPONSIBILITIES REGARDING
RARE/ENDANGERED CAT OBSERVATIONS**

ROLES/RESPONSIBILITIES FOR CONFIRMED JAGUAR/OCELOT DURING UNIVERSITY OF ARIZONA MONITORING PROJECT

University of Arizona Project (UA) (current lead Lisa Haynes)

- Initiate reporting responsibilities per permit/contract stipulations within 24 hours of confirmed jaguar/ocelot photograph/tracks/scat detections less than 7 days old. UA or USFWS may postpone notification of others until the next business day if news of the detection is received after hours, on holidays, or weekends and the jaguar detection is greater than 7 days old and has previously been detected in the area.
 - Contact Department of Homeland Security (area of occurrence)
 - Contact USFWS project lead (Susan Sferra). USFWS may contact AGFD to assist UA with notification
 - Contact AGFD / NMDGF (state of occurrence): [AGFD Region 5 Nongame Specialist (Tim Snow) and Nongame Birds and Mammals Program Manager (James Driscoll); NMDGF (James Stewart)] if time-sensitive; otherwise USFWS contacts AGFD/NMDGF to assist UA with notification. For any real-time (within a week) observation of jaguars or ocelots, UA or FWS will notify AGFD (Tim or Jamey) via cell phone immediately. Tim's, James's cell phone:
 - Contact land management agency (area of occurrence) and permittees
- Coordinate photo sharing with AGFD Region 5 (Tucson) Nongame Specialist (Tim Snow) for spot pattern comparisons (Note: UA may send photos to USFWS and USFWS may send photos to AGFD).
- In the unlikely event that UA observes a jaguar or ocelot that is injured or in danger of being harmed, UA will immediately notify AGFD law enforcement at 1-800-gamethief and Border Patrol.

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USFWS (current lead Susan Sferra for Arizona, Patricia Zenone for New Mexico)

- Facilitate reporting coordination between UA Project and AGFD / NMDGF
 - Confirmed jaguar ocelot occurrences received by UA Project to AGFD/NMDGF
 - Confirmed jaguar ocelot occurrences received by AGFD to UA Project
 - Confirmed jaguar ocelot occurrences received by NMDGF to UA Project
- Initiate internal (USFWS) coordination
- Contact DOI-Washington border liaison [REDACTED]
- Contact Tucson Sector Border Patrol Public Lands Liaison [REDACTED] and External Communications Branch Chief [REDACTED]

AGFD / NMDGF [AGFD Region 5 Nongame Specialist (Tim Snow) and Nongame Birds and Mammals Program Manager (James Driscoll); NMDGF (James Stewart)]

- Treat UA Project jaguar/ocelot observation reports the same as other reports received from the public (i.e. initiate Jaguar Ocelot AOCC Directive, fill out Endangered Cat Observation Form, etc.)
 - Ensure contact has been received by USFWS, USDA APHIS/phis, and land management agency (area of occurrence), Supervisor level per AGFD protocol
- Ensure location information for Class I and II jaguar ocelot observation reports are shared with UA Project (Lisa Haynes)

- Ensure location information for Class I and II jaguar ocelot observation reports are shared with USFWS lead (Susan Sferra for Arizona, Patricia Zenone for New Mexico) for UA Project.

Note: Specific location information for confirmed Class I and II observations should be treated as Sensitive Information to prevent potential *TAKE* issues (e.g. undue harassment or pursuit of the animal) or disturbance of research objectives.

- Minimize e-mail chains where possible
- Prevent using location names in file-naming conventions or subject lines
- Keep general locations to the Mountain Range of occurrence as appropriate (smaller mountain ranges, such as Whetstones, Dragoons, or Mule mountains, may be too restrictive)
- Consider timing of occurrence and frequency of occurrence by individuals prior to releasing sensitive information
- USFWS, AGFD/NMGFD, Border Patrol, Customs and Border Protection, and land management agencies should coordinate release of location information where feasible

Data sharing process

- USFWS will forward data to AGFD once received from UA, using AGFD spreadsheet format.
- USFWS will request GPS locations from UA when needed,
- AGFD will request GPS locations directly from UA (USFWS will delay requesting GPS locations from UA due to FOIA concerns).

Contact Information

Tim Snow office: (520) 388-4449, cell: 520-991-4450, tsnow@azgfd.gov
James Driscoll office: 623-236-7581, cell: 602-541-8812, jdriscoll@azgfd.gov
Susan Sferra office: 520-670-6150 x230, cell: 602-881-4779, susan_sferra@fws.gov
Patricia Zenone office: 505-761-4718, patricia_zenone@fws.gov



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James Driscoll

From: James Driscoll
Sent: Tuesday, February 12, 2013 3:11 PM
To: Tim Snow
Cc: Raul Vega; Larry Riley
Subject: RE: Revised Draft Detection Reporting Flow Chart for review

Tim,

A couple of comments.

- If the UofA information comes through the USFWS to us, why then is it our responsibility to contact Steve and Jean. We should ask that the USFWS personnel contact USFWS leadership.
- I hate to put this on the Region, and I see it in the bullet below Nongame Branch Chief, but I think that the Region is in a better position to contact the land management agency than the Phoenix office. Not to pass the buck because I can make a simple phone call. But it seems a better fit is with the Region. Same could be said for Border Patrol.
- As far as your question, if it is an old sighting, pictures retrieved from a camera (Category III) next business day should suffice for those less than a week old. I think the only time we have to activate the phone tree is if it is a Category I or II. Otherwise, Category III is not urgent. Emails go along way on the weekend or on holidays because we all have smart phones and can forward them from home.
- There are two separate communications I have employed here when we get a sighting. One is an immediate notification of the AD, DD, and Jim P. The next is a follow up with an email communication with Leadership Team once the details, more information, and a spot analysis has been completed. This ensures that those who need to know right away do, and those that just need to know get the information timely.

I am finding it mundane to report the same cats in the same areas as we have been reporting recently. At some point it ceases to become urgent, and eventually becomes data. Is appropriate to develop a companion protocol for such instances? That is, can we create a protocol or step that states if the Class I or II observation is not in an area or of an animal that has had a sighting in the past 3 months then we follow this protocol. If it has...something along the lines of "24 hour notifications are not necessary".

Thanks,

Jamey Driscoll
Birds and Mammals Program Manager

Office: 623-236-7581
Cell: 602-541-8812

 Please consider the environment before printing this e-mail, and do so only if absolutely necessary.

From: Larry Riley
Sent: Monday, February 11, 2013 3:27 PM
To: Tim Snow; James Driscoll
Cc: Raul Vega
Subject: FW: Revised Draft Detection Reporting Flow Chart for review
Importance: High

Excellent work. I plugged in a few thoughts/questions.

Lawrence M. Riley
Assistant Director
Wildlife Management Division
Arizona Game and Fish Department
5000 W. Carefree Highway
Phoenix, AZ 85086-5000

623-236-7302
lriley@azgfd.gov

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From: Tim Snow
Sent: Monday, February 11, 2013 3:06 PM
To: James Driscoll; Raul Vega; Larry Riley; Gary R. Hovatter
Subject: FW: Revised Draft Detection Reporting Flow Chart for review

All: I've been working with USFWS on our data-sharing and roles/responsibilities regarding observations. Basically, I have taken our Reporting Flow Chart and added the Roles/Responsibilities at the end. USFWS (Susan Sferra) reviewed this and used track changes in the attached document. Please review the document and let me know if we are omitting anything or if you have any concerns with how we have addressed things.

One item to note is our ability to notify necessary personnel with old information such as a photograph that was taken over XXX days ago or during a time when personnel may not be available (e.g. after hours, holidays, or weekends). Can this wait until the next business day?

The information that I have conveyed to USFWS is that it depends on whether or not there is a chance of potential take or if the occurrence was at a new site, then we need notification within 24 hours. This includes all agencies in the notification string because all of us have potential projects in any given area. Thus, the caveat of photos less than 7-days old still require 24 hour notification; if over 7 days, then next business day will suffice. Are you comfortable with this approach and the time frame of 7 days?

Thanks,

Tim

Tim K. Snow
Region V Nongame Specialist
555 N. Greasewood Road
Tucson, AZ 85745
(520) 388-4449



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From: Sferra, Susan [mailto:susan_sferra@fws.gov]
Sent: Sunday, February 10, 2013 3:50 PM
To: Tim Snow; Lisa Haynes
Cc: Erin Fernandez; Marit Alanen
Subject: Revised Draft Detection Reporting Flow Chart for review

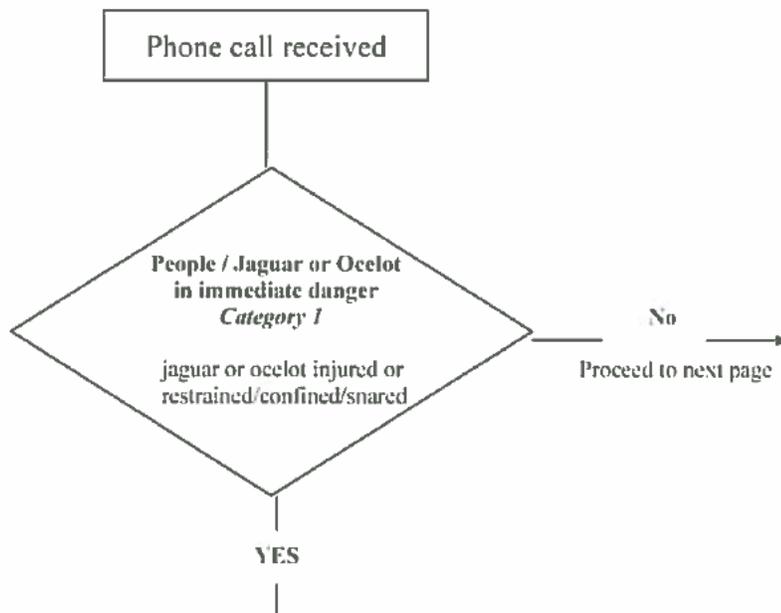
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Lisa, you will want to look over the edits as well.

Erin and Marit, you probably have no time to look at this right now, but hang onto it. You've probably seen it pre-UA project inclusion.

Thanks

Susan Sferra
susan_sferra@fws.gov
U.S. Fish and Wildlife Service
201 N Bonita Ave., Suite 141, Tucson AZ 85745
office: (520) 670-6150 ext 230
<http://www.fws.gov/southwest/es/arizona>



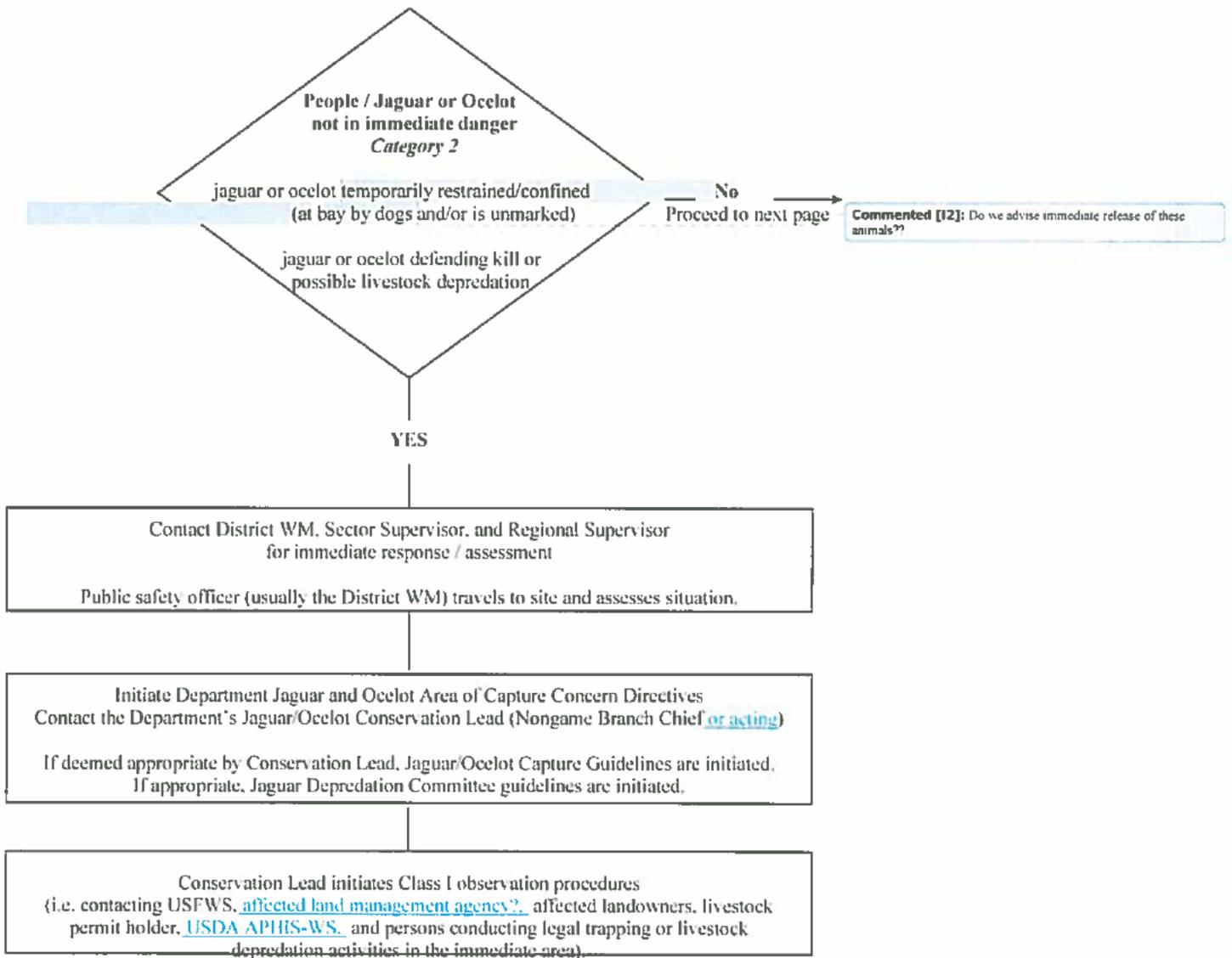
Advise reporting party that the jaguar or ocelot poses a threat to public safety and that all people should keep out of the area until a public safety officer arrives and advises otherwise (likely a state agency wildlife manager).

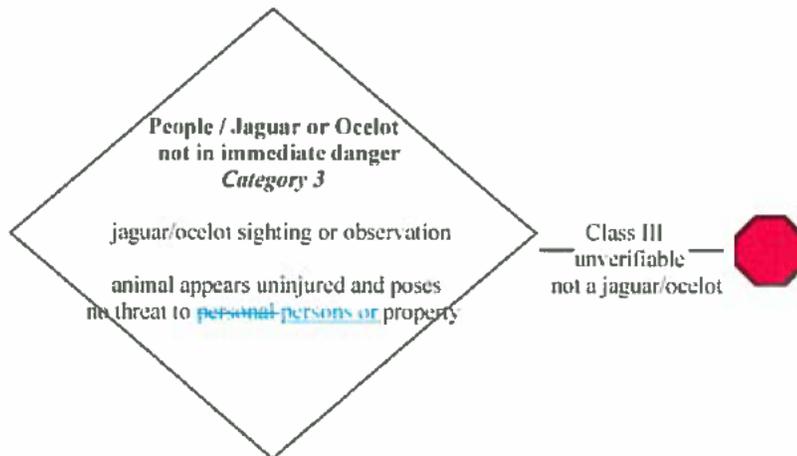
Commented [11]: Should we advise to immediately release? Or did I miss something

Contact District WM, Sector Supervisor, and Regional Supervisor for immediate response / assessment
Public safety officer (usually the District WM) travels to site and assesses situation.

Initiate Department Jaguar and Ocelot Area of Capture Concern Directives
Contact the Department's Jaguar/Ocelot Conservation Lead (Nongame Branch Chief or acting)
If deemed appropriate by Conservation Lead, Jaguar/Ocelot Capture Guidelines are initiated.

Conservation Lead initiates Class 1 observation procedures (i.e. contacting USFWS, affected land management agency?, affected landowners, livestock permit holder, USDA APHIS-WS, and persons conducting legal trapping or livestock depredation activities in the immediate area).





YES

Initiate Rare Cat Observation Report procedures following Jaguar/Ocelot AOCC Directive [i.e. contact Conservation Lead and Regional Nongame Specialist (area of observation)]

Regional Nongame Specialist completes Rare Cat Observation Report Form.
Initiates Ranking Criteria.
and forwards completed form to Conservation Lead and FOR5 Nongame Specialist

FOR5 Nongame Specialist initiates final Ranking

If Class I – initiate contact with USFWS, [land management agency](#), affected landowners, livestock permit holder, [USDA APHIS-WS](#), and persons conducting legal trapping or livestock depredation activities in the immediate area. Initiate a follow-up site visit, if possible and timely.

If Class II – contact with USFWS, affected landowners, livestock permit holders, and others not necessary. Initiate follow-up site visit, if possible and timely.

If Class III - contact with affected landowners, livestock permit holders, and others and follow-up site visits, not necessary.

AGFD PERSONNEL ROLES/RESPONSIBILITIES REGARDING RARE/ENDANGERED CAT OBSERVATIONS

Class III Observations (unsubstantiated or animal deemed other than a jaguar/ocelot):

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Nongame Branch Chief

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- Assist Regional Nongame Specialist in obtaining verifiable account information (i.e. physical evidence) including conducting field investigation(s) as deemed appropriate

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- Immediately contact AGFD Jaguar/Ocelot Conservation Lead (Nongame Branch Chief) and provide detailed account information (e.g. specific location of occurrence, date of occurrence)
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- Forward *Endangered Cat Observation Form* to FOR5 Nongame Specialist, Nongame Birds & Mammals Program Manager, and AGFD Jaguar/Ocelot Conservation Lead (Nongame Branch Chief)

Nongame Branch Chief

- Initiate Jaguar/Ocelot AOCC Directive communications (up-line and cross program coordination including informing the Director; E-Staff; all Regional Supervisors; the Development Branch Chief; FOD and WMD Coordinators; all Branch Chiefs in WMD; and the Information Branch Chief)
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 - U.S. Fish & Wildlife Service (Steve Spangle and Jean Calhoun)
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 - USDA APHIS (Dave Bergman)
 - Appropriate land management agency for area of occurrence (USDA Forest Service, BLM, etc.) – Supervisor level *Note: land management agency responsible for notifying livestock permit holder (area of occurrence)*
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ROLES/RESPONSIBILITIES FOR CONFIRMED JAGUAR/OCELOT DURING UNIVERSITY OF ARIZONA MONITORING PROJECT

University of Arizona Project (UA) (current lead Lisa Haynes)

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 - Contact Department of Homeland Security (area of occurrence)
 - Contact USFWS project lead (Susan Sierra). USFWS may contact AGFD to assist UA with notification
 - Contact AGFD / NMDGF (state of occurrence): [AGFD Region 5 Nongame Specialist (Tim Snow) and Nongame Birds and Mammals Program Manager (James Driscoll); NMDGF (James Stewart)] if time-sensitive, otherwise USFWS contacts AGFD/NMDGF to assist UA with notification. For any real-time (within a week) observation of jaguars or ocelots, UA or FWS will notify AGFD (Jim or Jamey) via cell phone immediately. Tim's, Jamey's cell phone.
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Commented [13]: So U of A makes these contacts

USFWS (current lead Susan Sierra for Arizona; Patricia Zgonc for New Mexico)

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 - Confirmed jaguar/ocelot occurrences received by NMDGF to UA Project
- Initiate internal (USFWS) coordination
- Contact DOI-Washington border liaison [REDACTED]
- Contact Tucson Sector Border Patrol Public Lands Liaison [REDACTED] and External Communications Branch Chief [REDACTED]

AGFD / NMDGF [AGFD Region 5 Nongame Specialist (Tim Snow) and Nongame Birds and Mammals Program Manager (James Driscoll); NMDGF (James Stewart)]

- Treat UA Project jaguar/ocelot observation reports the same as other reports received from the public (i.e. initiate Jaguar/Ocelot AOCC Directive, fill out Endangered Cat Observation Form, etc.)
 - Ensure contact has been received by USFWS, USDA APHIS-Waphis, and land management agency (area of occurrence), Supervisor level per AGFD protocol
- Ensure location information for Class I and II jaguar/ocelot observation reports are shared with UA Project (Lisa Haynes)

Commented [14]: We are responsible for contacting USDA APHIS-W5 (Bergman)* Correct

- Ensure location information for Class I and II jaguar ocelot observation reports are shared with USFWS lead (Susan Sferra for Arizona, Patricia Zenone for New Mexico) for UA Project.

Note: Specific location information for confirmed Class I and II observations should be treated as Sensitive Information to prevent potential TAKE issues (e.g. undue harassment or pursuit of the animal) or disturbance of research objectives.

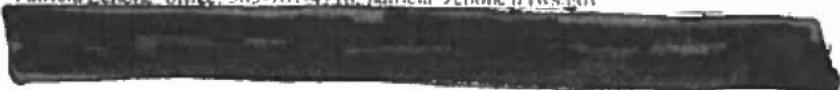
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- USFWS will forward data to AGFD once received from UA, using AGFD spreadsheet format.
- USFWS will request GPS locations from UA when needed.
- AGFD will request GPS locations directly from UA (USFWS will delay requesting GPS locations from UA due to FOIA concerns).

Contact Information

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 Jamez Driscoll office: 623-236-7581, cell: 602-541-8812, jdriscoll@azgfd.gov
 Susan Sferra office: 520-670-6150 x230, cell: 602-881-4779, susan_sferra@fws.gov
 Patricia Zenone office: 505-761-4718, patricia_zenone@fws.gov



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James Driscoll

From: James Driscoll
Sent: Friday, February 15, 2013 2:36 PM
To: Sabra Tonn; Tim Snow
Subject: RE: UofA contract for spotted cats

Tim,

This is a good point. We should amend the protocol we are working on to ensure HDMS is in the immediate loop for location.

It's my fault as well. With all the contacts and everything we have to do immediately following a sighting, it's no wonder this fell out of the loop.

Thanks,

Jamey Driscoll
Birds and Mammals Program Manager

Office: 623-236-7581
Cell: 602-541-8812

 Please consider the environment before printing this e-mail, and do so only if absolutely necessary.

From: Sabra Tonn
Sent: Friday, February 15, 2013 2:23 PM
To: Tim Snow
Cc: James Driscoll
Subject: RE: UofA contract for spotted cats

Tim,

This is great - thank you! I know the extra sensitivity with spotted cats and the AGFD team has been slow to give out info - except those that really need to know due to public record requests etc. However, it puts me in quite a pickle because I get hammered for not having the data instantly available for EA Checklist and project review. Also, the USFWS has been instructed to go through me for all requests as it is outlined in our Section 6 permit that all data come to HDMS and we give it back to USFWS.

Thank you for sending this and I appreciate being put in the loop!

Have a great weekend.

Sabra

-----Original Message-----

From: Tim Snow
Sent: Friday, February 15, 2013 02:12 PM US Mountain Standard Time
To: Sabra Tonn

Cc: James Driscoll

Subject: RE: UofA contract for spotted cats

Sabra – Eric Gardner and I commented on a draft plan which I have (13MB file), but I do not have the final. AGFD was rarely mentioned in the plan, except in the deliverables table. There it states that “**Report detection of federally listed species to USFWS, state wildlife agencies, and landowner (email and phone), within 24 hours of a detection**”. However, I do not see anyone identified. Also, there is a deliverables table that identifies a 6-month (April) and an Annual Report (Dec). I suspect this is when they would send something to HDMS. They may send these reports to Jamey and me, as they do with the 24 hour notification. Also, please keep in mind that they only began deployment of cameras in October or November 2012 (they were still working on landowner/permittee notifications).

Currently, USFWS acts as a go-between for reporting (i.e. the UA contacts them and USFWS contact us). In reality, I do have some direct contact with the UA project personnel. As I said, Jamey and I have been receiving notification of photo events. I can pass those up to you as I get them or I can wait until it is compiled in their 6-month and annual reports.

FYI, when the likelihood of us (AGFD) not getting this project, we asked that whomever received the contract should be required to share all photos because we knew there would be other species of interest (not only the T&E species). I’m not convinced that this will be the case.

I realize I haven’t sent sighting reports up to you (HDMS) on a very timely basis if at all. I’d say I assumed Nongame relayed them, but that’s really only an excuse. Sorry, I will try to be better about it. In the interim, until we receive something official from the UA, here are a couple of tables (one ocelot and one jaguar) with coordinates for the latest stuff. Let me know if this will suffice.

Thanks,

Tim

Tim K. Snow
Region V Nongame Specialist
555 N. Greasewood Road
Tucson, AZ 85745
(520) 388-4449



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From: James Driscoll
Sent: Wednesday, February 13, 2013 5:40 PM
To: Sabra Tonn
Cc: Tim Snow
Subject: RE: UofA contract for spotted cats

I don't have it, maybe Tim does.

Tim will have the location information as well.

Thanks,

Jamey Driscoll
Birds and Mammals Program Manager

Office: 623-236-7581
Cell: 602-541-8812

 Please consider the environment before printing this e-mail, and do so only if absolutely necessary

From: Sabra Tonn
Sent: Wednesday, February 13, 2013 1:26 PM
To: James Driscoll
Subject: UofA contract for spotted cats

Jamey,

Do you happen to have a copy of the contract UofA has with USFWS for the cat work? Susan Sferra had contacted me regarding reporting requirement before it was signed. I thought one stipulation was for them to share the data with the Department with the HDMS being the contact. I have yet to receive any of the new locations, yet we are expected to have the locations for EA Checklists and project reviews.

Can you please send me a copy of the contract if you have it and also all location information you might have for the past 6-9 months.

Thanks,

Sabra Tonn
HDMS Program Supervisor
AGFD, WMHB
5000 W. Carefree Hwy
Phoenix, AZ 85086
623.236.7618
stonn@azgfd.gov

James Driscoll

From: Tim Snow
Sent: Thursday, February 28, 2013 12:37 PM
To: James Driscoll; Larry Riley
Subject: AGFD / USFWS Reporting Protocol - draft 2
Attachments: Reporting Flow Chart.doc

Guys: I made the suggested edits to the draft protocol. Please take a second look to make sure that I captured all of your concerns.

Please remember that this covers 2 scenarios, an observation from the general public and information sharing/coordination in association with the UA Project. I tried to mesh things as much as could. When it is non-UA Project related event, we contact Steve Spangle and Jean Calhoun. If the observation relates to the UA Project, Susan Sferra is our USFWS contact and as such she will use their up-line protocols (meaning – for UA Project observations, we do not need to notify Steve and Jean).

Larry – I think I captured your comments regarding “advice for immediate release” of individuals. This was not done previously because the Conservation Team felt we may be able to use an incidental capture as a collaring opportunity; at the time, the Team felt that Department personnel could advise/decide when they performed the on-site assessment. As in the most recent cases (jaguar and both ocelot events), we advised to photo-document, pull the dogs away ASAP, and let the cats leave the area on their own. In the current draft, I have constructed the flow-chart as if the call came in to Radio Room or non-project personnel. As written, we may miss an opportunity to use an incidental capture involving a bayed animal; but, the likelihood of being able to respond to a remote area in a timely enough manner is probably pretty low. If an animal was in a live-trap, we could advise differently depending on Nongame Branch Chief coordination.

Thanks again,

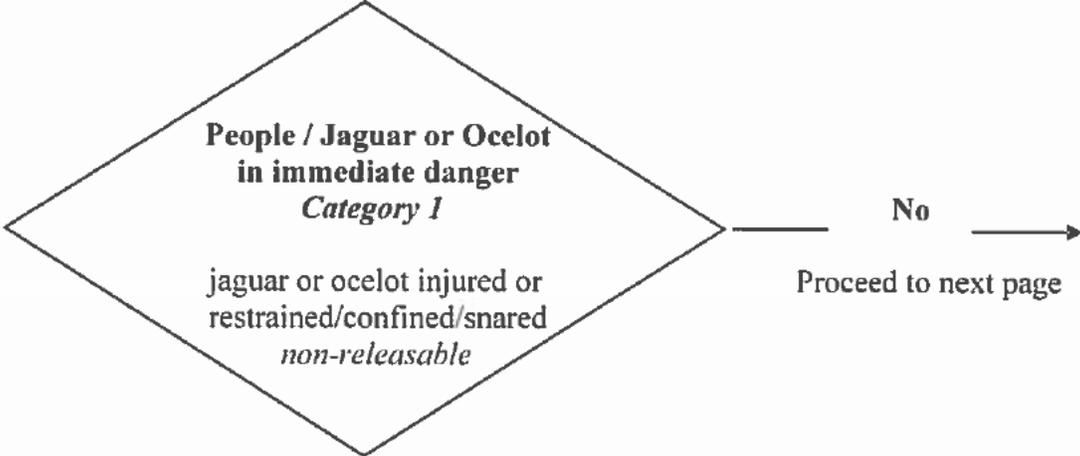
Tim

Tim K. Snow
Region V Nongame Specialist
555 N. Greasewood Road
Tucson, AZ 85745
(520) 388-4449



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Phone call received



YES

Advise reporting party that the jaguar or ocelot poses a threat to public safety and that all people should keep out of the area until a public safety officer arrives and advises otherwise (likely a state agency wildlife manager).

Contact District WM, Sector Supervisor, and Regional Supervisor for immediate response / assessment

Public safety officer (usually the District WM) travels to site and assesses situation.

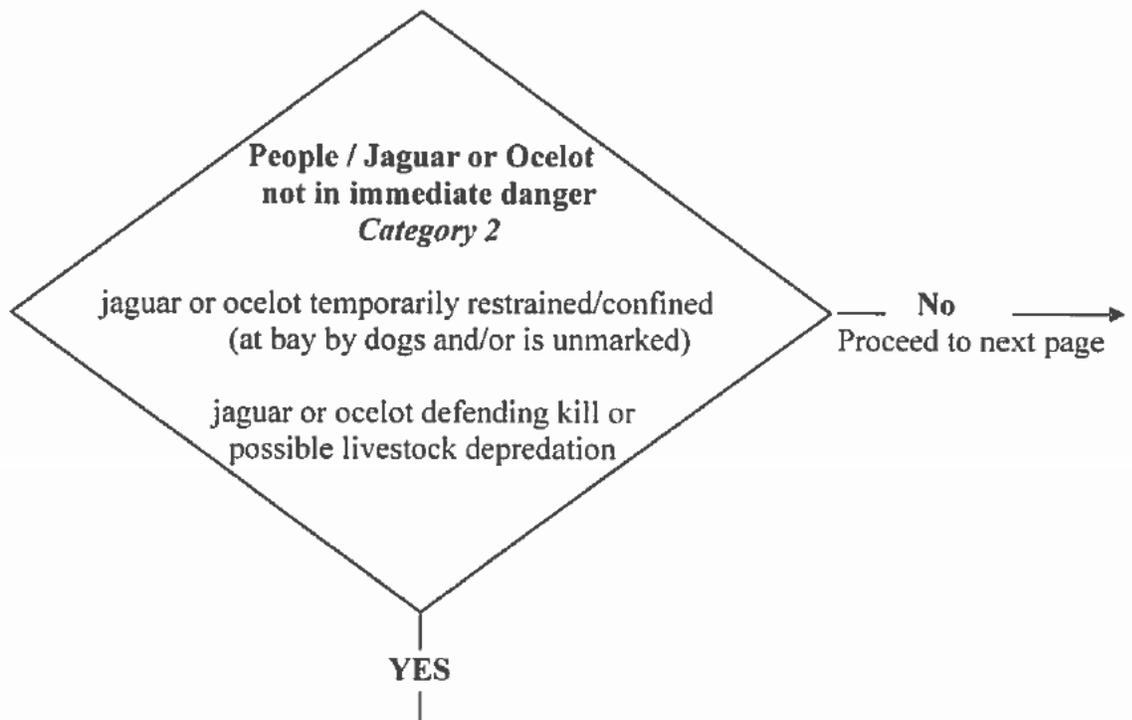
Initiate Department Veterinary Support for Jaguar and Ocelot Capture, Restraint and Handling Directive

Initiate Department Jaguar and Ocelot Area of Capture Concern Directive

Contact the Department's Jaguar/Ocelot Conservation Lead (Nongame Branch Chief)

If deemed appropriate by Conservation Lead, Jaguar/Ocelot Capture Guidelines are initiated.

Conservation Lead initiates Class I observation procedures (i.e. contacting USFWS, affected land management agency, USDA APHIS-WS, livestock permit holder, and persons conducting legal trapping or livestock depredation activities in the immediate area).



Advise reporting party that jaguars and ocelots are protected federally by the Endangered Species Act, which under federal law means it is generally unlawful “to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or to attempt to engage in any such conduct”.

Once aware that the animal is a jaguar or ocelot, any pursuit should stop immediately. Dogs, if present, should be called off immediately and the jaguar and ocelot allowed to leave the area. Take all necessary steps to not intentionally pursue or harass the individual(s).

Photo documentation is allowable as long as it is performed without intentional pursuit or harassment of the animal

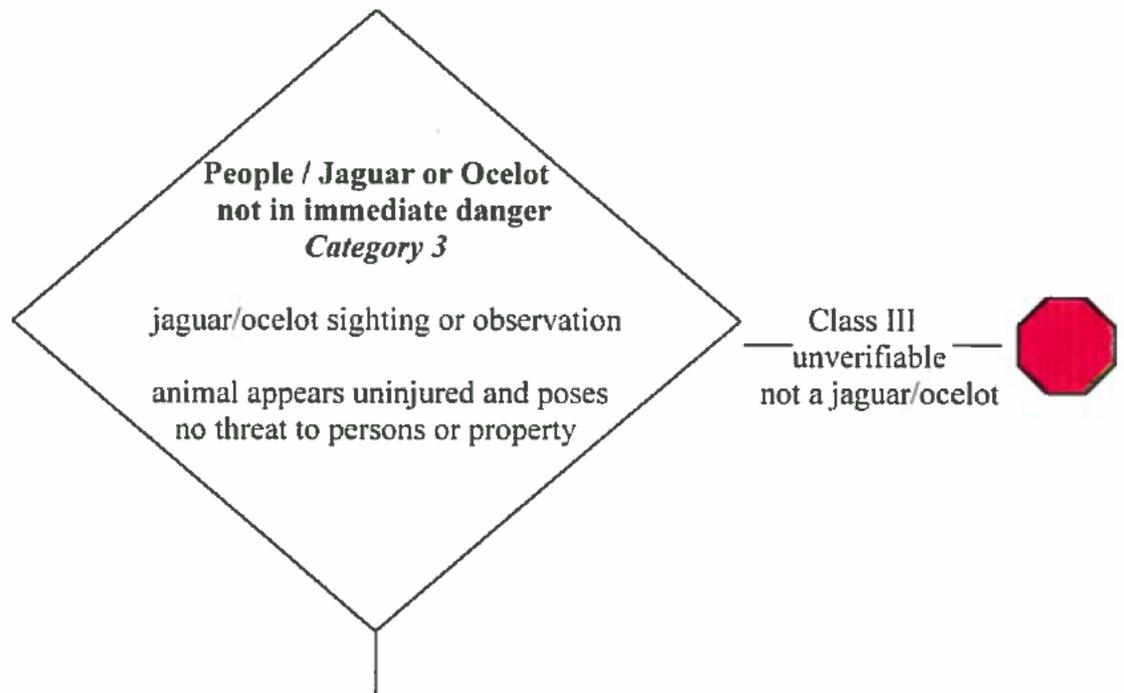
Contact District WM, Sector Supervisor, and Regional Supervisor for immediate response / assessment

Public safety officer (usually the District WM) travels to site and assesses situation.

Initiate Department Jaguar and Ocelot Area of Capture Concern Directives
Contact the Department’s Jaguar/Ocelot Conservation Lead (Nongame Branch Chief)

If deemed appropriate by Conservation Lead, Jaguar/Ocelot Capture Guidelines are initiated.
If appropriate, Jaguar Depredation Committee guidelines are initiated.

Conservation Lead initiates Class I observation procedures
(i.e. contacting USFWS, affected land management agency, USDA APHIS-WS, livestock permit holder, and persons conducting legal trapping or livestock depredation activities in the immediate area).



YES

Initiate Rare Cat Observation Report procedures following Jaguar/Ocelot AOCC Directive [i.e. contact Conservation Lead and Regional Nongame Specialist (area of observation)]

Regional Nongame Specialist completes Endangered Cat Observation Report Form, Initiates Ranking Criteria, and forwards completed form to Conservation Lead and FOR5 Nongame Specialist

FOR5 Nongame Specialist initiates final Ranking

If Class I – initiate contact with USFWS, affected land management agency, USDA APHIS-WS, livestock permit holder, and persons conducting legal trapping or livestock depredation activities in the immediate area. Initiate a follow-up site visit, if possible and timely.

If Class II – contact with USFWS, affected land management agency, USDA APHIS-WS, livestock permit holders, and others not necessary. Initiate follow-up site visit, if possible and timely.

If Class III - contact with affected landowners, livestock permit holders, and others and follow-up site visits, not necessary.

AGFD PERSONNEL ROLES/RESPONSIBILITIES REGARDING RARE/ENDANGERED CAT OBSERVATIONS

Class III Observations (unsubstantiated or animal deemed other than a jaguar/ocelot):

Department Personnel Receiving/Responding to reported observation

- Report observation and contact information for the Reporting Party to the Nongame Specialist for the Region in which the observation occurred
- Gather detailed account information or fill out an *Endangered Cat Observation Form* indicating reason(s) for classification as a Class III observation

Nongame Specialist (area of observation)

- Ensure *Endangered Cat Observation Form* is filled out [i.e. contact/interview Reporting Party or ensure account information is recorded by AGFD personnel (e.g. Wildlife Manager or other field personnel)]
- Forward completed *Endangered Cat Observation Form* to FOR5 Nongame Specialist, Nongame Birds & Mammals Program Manager, and AGFD Jaguar/Ocelot Conservation Lead (Nongame Branch Chief)

Nongame Branch Chief

- No action required; initiate Jaguar/Ocelot AOCC Directive cross program and up-line reporting as deemed appropriate

Class I or Class II Observations (probable or verified jaguar/ocelot observation):

Department Personnel Receiving/Responding to reported observation

- Immediately report observation and contact information for the Reporting Party to the Nongame Specialist for the Region in which the observation occurred
- Gather detailed account information or fill out an *Endangered Cat Observation Form* indicating reason(s) for classification as Class I or Class II observation
- Assist Regional Nongame Specialist in obtaining verifiable account information (i.e. physical evidence) including conducting field investigation(s) as deemed appropriate

Nongame Specialist (area of observation)

- Immediately contact AGFD Jaguar/Ocelot Conservation Lead (Nongame Branch Chief) and provide detailed account information (e.g. specific location of occurrence, date of occurrence)
 - Immediately contact appropriate Regional Personnel (area of observation): Regional Supervisor, District Wildlife Manager, Sector Supervisor – Initiate Jaguar/Ocelot AOCC Directives for Regional activities and the Department Veterinary Support for Jaguar and Ocelot Capture, Restraint and Handling Directive if appropriate
- Ensure *Endangered Cat Observation Form* is filled out [i.e. contact/interview Reporting Party or ensure account information is recorded by AGFD personnel (e.g. Wildlife Manager or other field personnel)]

- Forward *Endangered Cat Observation Form* to FOR5 Nongame Specialist, Nongame Birds & Mammals Program Manager, AGFD Jaguar/Ocelot Conservation Lead (Nongame Branch Chief), and HDMS (Program Supervisor).

Nongame Branch Chief

- Initiate Jaguar/Ocelot AOCC Directive communications (up-line and cross program coordination including informing the Director; E-Staff; all Regional Supervisors; the Development Branch Chief; FOD and WMD Coordinators; all Branch Chiefs in WMD; and the Information Branch Chief)
- Initiate Department Veterinary Support for Jaguar and Ocelot Capture, Restraint and Handling Directive if deemed appropriate.
- Within 24 hours contact/inform:
 - U.S. Fish & Wildlife Service (Steve Spangle and Jean Calhoun for general public observations; UA Project observations are already reported to USFWS)
 - USFWS will coordinate location information/photo-sharing with University of Arizona Monitoring Project
 - USDA APHIS-WS (Dave Bergman)
 - Appropriate land management agency for area of occurrence (USDA Forest Service, BLM, etc.) – Supervisor level *Note: land management agency responsible for notifying livestock permit holder (area of occurrence)*
 - *Regional Supervisor (area of occurrence)* may be asked to coordinate with land management agency supervisor

Note: 24-hour contact applies to new individuals or new locations for previously detected individuals. Notification during the next business day is adequate for previously detected individuals at previously detected locations or photographs older than 7 days.

ROLES/RESPONSIBILITIES FOR CONFIRMED JAGUAR/OCELOT DURING UNIVERSITY OF ARIZONA MONITORING PROJECT

University of Arizona Project (UA) (current lead Lisa Haynes)

- Initiate reporting responsibilities per permit/contract stipulations within 24 hours of confirmed jaguar/ocelot **photograph/tracks/scat**. *Note: 24-hour contact applies to new individuals or new locations for previously detected individuals. Notification during the next business day is adequate for previously detected individuals at previously detected locations or photographs older than 7 days.*
 - Contact USFWS project lead (Susan Sferra)
 - Contact AGFD / NMDGF (state of occurrence) if time sensitive as noted above; otherwise contacting AGFD / NMDGF will be performed by USFWS lead. [AGFD Region 5 Nongame Specialist (Tim Snow) and Nongame Birds and Mammals Program Manager (James Driscoll); NMDGF (James Stuart)]
 - Contact land management agency (area of occurrence)
- Coordinate photo sharing with AGFD Region 5 (Tucson) Nongame Specialist (Tim Snow) for spot pattern comparisons. Note: UA may send photos to USFWS and USFWS may send photos to AGFD / NMDGF.
- In the unlikely event that the UA observes a jaguar or ocelot that is injured or in danger of being harmed, UA will immediately notify AGFD law enforcement at 1-800-352-0700 – Operation Game Thief

USFWS (current lead Susan Sferra for Arizona; Patricia Zenone for New Mexico)

- Facilitate reporting/coordination between UA Project and AGFD / NMDGF
 - Confirmed jaguar/ocelot occurrences received by UA Project to AGFD/NMDGF
 - Confirmed jaguar/ocelot occurrences received by AGFD to UA Project
 - Confirmed jaguar/ocelot occurrences received by NMDGF to UA Project
- Initiate internal (USFWS) coordination
- Contact DOI-Washington border liason (Jon Andrew)
- Contact Tucson Sector Border Patrol Public Lands Liason (Don Jones) and External Communications Branch Chief (Alilia McNeil)

AGFD / NMDGF [AGFD Region 5 Nongame Specialist (Tim Snow) and Nongame Birds and Mammals Program Manager (James Driscoll); NMDGF (James Stuart)]

- Treat UA Project jaguar/ocelot observation reports the same as other reports received from the public (i.e. initiate Jaguar/Ocelot AOCC Directive, fill out *Endangered Cat Observation Form*, etc.)
 - Ensure contact has been received by USFWS, USDA APHIS-WS, and land management agency (area of occurrence) **Supervisor level per AGFD protocol**
- Ensure location information for Class I and II jaguar/ocelot observation reports are shared with UA Project (Lisa Haynes)
- Ensure location information for Class I and II jaguar/ocelot observation reports are shared with USFWS lead (Susan Sferra for Arizona, Patricia Zenone for New Mexico) for UA Project.

Data Sharing Process: Specific location information for confirmed Class I and II observations should be treated as Sensitive Information to prevent potential *TAKE* issues (e.g. undue harassment or pursuit of the animal) or disturbance of research objectives.

- USFWS will forward data to AGFD / NMDGF (respectively) once received from UA, using AGFD spreadsheet format.
- USFWS will request GPS locations from UA when needed (USFWS may delay request for locations from UA due to FOIA concerns).
- UA and AGFD / NMDGF will coordinate GPS locations directly as needed.
- **NOTE:**
 - Minimize e-mail chains where possible
 - Prevent using location names in file-naming conventions or subject lines
 - Keep general locations to the Mountain Range of occurrence as appropriate (smaller mountain ranges, such as Whetstones, Dragoons, or Mule mountains, may be too descriptive)
 - Consider timing of occurrence and frequency of occurrence by individuals prior to releasing sensitive information
 - USFWS, AGFD/NMGRF, Border Patrol, Customs and Border Protection, and land management agencies should coordinate release of location information where feasible

Important Contacts:

USFWS

- Susan Sferra, Arizona – Office: (520) 670-6150 x230; Cell: (602) 881-4779; susan_sferra@fws.gov.
- Patricia Zenone, New Mexico – Office: (505) 761-4718; patricia_zenone@fws.gov.

AGFD

- Tim Snow, Tucson – Office: (520) 388-4449; Cell: (520) 991-4450; tsnow@azgfd.gov.
- James Driscoll, Phoenix – Office: (623) 236-7581; Cell: (602) 541-8812; jdriscoll@azgfd.gov.

NMDGF

- James Stuart, Santa Fe – Office: (505) 476-8107; james.stuart@state.nm.us.

USDA APHIS-WS

- David Bergman, Phoenix – Office: (602) 870-2081; Cell: (602) 758-7803; David.L.Bergman@aphis.usda.gov.

Border Patrol Liason

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DHS

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