

**Walker-Smith, Antoinette**

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**From:** Rick Huber [Rick.Huber@wgf.state.wy.us]  
**Sent:** Tuesday, August 25, 2009 5:24 PM  
**To:** Moore, Johari; Mary Flanderka  
**Subject:** RE: FW: WGF Info Request  
**Attachments:** sgftpdirections.pdf; FTP site instructions.doc

Johari,

Thanks for the map. However, to input into our ArcGIS program, I either need the actual township, range, sections or an ArcGIS shapefile.

Attached is the instructions to access our ftp site for Big Game and Sage Grouse.

Thanks.

Rick

>>> "Moore, Johari" <Johari.Moore@nrc.gov> 8/25/2009 3:16 PM >>>  
Mary and Rick,

I've attached a file depicting the proposed project location. Please let me know if you need anything else. If not, I look forward to whatever information you can provide/point me to. Thanks so much for your help.

Johari A. Moore

Environmental Review Project Manager

U.S. Nuclear Regulatory Commission

FSME/DWMEP/Environmental Review Branch

Mail Stop: T-8F05

Washington, DC 20555

Office: (301) 415-7694

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johari.moore@nrc.gov

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

From: Mary Flanderka [mailto:Mary.Flanderka@wgf.state.wy.us]  
Sent: Tuesday, August 25, 2009 12:03 PM  
To: Moore, Johari; Rick Huber  
Subject: RE: FW: WGF Info Request

sure - 3 PM MT/5PM Eastern time my number is 307-777-4587.

>>> "Moore, Johari" <Johari.Moore@nrc.gov> 8/25/2009 9:36 AM >>>

Yes, that's fine. I am on eastern time, but I assume you mean 3PM your time (mountain time)? 5:00 my time?

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

From: Mary Flanderka [mailto:Mary.Flanderka@wgf.state.wy.us]  
Sent: Tuesday, August 25, 2009 11:33 AM  
To: Moore, Johari  
Cc: Rick Huber  
Subject: Re: FW: WGF Info Request

would this afternoon around 3 PM work?

>>> "Moore, Johari" <Johari.Moore@nrc.gov> 8/25/2009 9:01 AM >>>

Hi Mary,

Previously we spoke via email about my interest in requesting information from you. I am working with a contractor on this project and they recently provided me with their information needs. If you take a look at the email below, you can see that there is a lot of information we're requesting and I'm not sure whether this is information you can provide directly or if I need to go to the source. I'd like to give you a call to discuss these items after you've had a chance to take a look. Please let me know when would be a good time to give you a call.

Thanks,

Johari A. Moore

Environmental Review Project Manager

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johari.moore@nrc.gov<mailto:jam7@nrc.gov>

From: Amy Glovan [mailto:aglovan@cnwra.swri.edu]

Sent: Monday, August 24, 2009 6:52 PM

To: Moore, Johari

Cc: Olufemi Osidele

Subject: RE: WGF Info Request

Johari,

My intention was to add on to your list. I apologize for the confusion. I have combined both lists and included additional details. I agree that WGF and UW may be able to assist by suggesting search criteria or a data set I may not have specified in this request.

A request for information from the WYNDD requires some discussion. The University of Wyoming (UW) will provide location records (maps) at a 'precise scale' free to State of Wyoming agencies, but will charge a fee to anyone else (<http://uwadmnweb.uwyo.edu/wyndd/info.asp?p=2652>). I don't know if the WYNDD would provide information that WGF does not already have. I suggest asking Mary for clarification on her understanding of the completeness of WGF records compared to WYNDD before spending money for WYNDD records. I would like to take a look at what WGF provides first. There is a WYNDD data request form that is required to be submitted that I can fill out for you if Mary would be willing to submit a request to WYNDD on your behalf in order to not incur costs.

There are research reports posted on the WYNDD site, but relatively few concerning species of interest in the project area. I listed two papers not linked on the site to request from UW. The vertebrate zoology program would most likely be knowledgeable of what research projects have been completed in the project area for the species I have listed below (possibly others). There is no information on the website how to inquire about that kind of information. The head of zoology is Doug Keinath, 307-766-3013, [dkeinath@uwyo.edu](mailto:dkeinath@uwyo.edu)<<mailto:dkeinath@uwyo.edu>>.

#### INFORMATION REQUEST FROM WYOMING GAME AND FISH

Please provide both hard copies and ArcView files if available for all available data-

- \* Sage grouse and sharp-tailed grouse lek and raptor nest locations/status in the project area or Lander Region.
- \* Seasonal big game range maps, survey data and maps, critical migration corridors, and hunt areas in the project area or Lander Region for:
  - \* Mule Deer
  - \* Pronghorn
  - \* Elk
  - \* Big Horn Sheep
  - \* Moose
  - \* White-Tailed Deer
- \* Non-game inventories and avian and mammal atlas surveys of species from the Wildlife Observation System in the project area or Lander Region for:
  - \* Pygmy Rabbit
  - \* White-Tailed Prairie Dog
  - \* Black-Footed Ferret
  - \* Sage Thrasher
  - \* Loggerhead Shrike
  - \* Brewer's Sparrow
  - \* Sage Sparrow

- \* Pocket Gopher
- \* Gray Wolf
- \* Swift Fox
- \* Mountain Plover
- \* Burrowing Owl
- \* Short-Eared Owl
- \* Long-Billed Curlew
- \* Baird's Sparrow
- \* Upland Sandpiper
- \* Lark Bunting
- \* McCown's Longspur
- \* Black-chinned Hummingbird
- \* Grasshopper Sparrow
- \* Bobolink

\* Please include records for other sensitive and non-game species that are known to be present in the project area that may not be listed above.

\* Brett Hiatt of WGF provided comments to the BLM and WY-DEQ regarding the Antelope/JAB Project. Please provide a copy of Mr. Hiatt's comments.

\* Stan Harter of WGF conducts surveys along the Bison Basin Sweetwater Route. Please provide information regarding the above listed species that Mr. Harter has acquired along the route.

\* Please indicate if there are research projects, masters' theses, or papers published by WGF staff for the species listed above that are available for review.

#### INFORMATION REQUEST FROM UNIVERSITY WYOMING

\* Please provide PDF files of the following current projects if available (request from the Data Management Staff at (307) 766-3023 Email: [wndd@uwyo.edu](mailto:wndd@uwyo.edu)<<mailto:wndd@uwyo.edu>>)

\* Estes-Zumpf, W.A. and R. Rachlow. 2009. Natal dispersal by pygmy rabbits (*Brachylagus idahoensis*). *Journal of Mammalogy* 90:363-372.

\* Keinath, D.A. and H. Griscom. 2008. Pocket gopher surveys in southwestern Wyoming: 2008 progress report. Report prepared for the Wyoming Game and Fish Department (Cheyenne, Wyoming) by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Please let me know if you have any questions.

Amy Glovan

Research Scientist

Southwest Research Institute

Geosciences and Engineering Division

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Downloading Sage-grouse files from Wyoming Game and Fish Department FTP Site (5/08)

Sage-Grouse lek location data are considered sensitive and are therefore password protected. The data are provided for the purposes of avoiding and/or mitigating impacts of human activities to sage-grouse. Lek location data are not provided for recreational purposes. **Please do not share either the instructions or the data files with others.** Persons seeking to view or photograph sage-grouse can download a viewing guide at [http://gf.state.wy.us/wildlife/wildlife\\_management/sagegrouse/index.asp](http://gf.state.wy.us/wildlife/wildlife_management/sagegrouse/index.asp).

Data files included in this download:

1. SG definitions.doc - Word document of current definitions. This file should be read prior to using the other files.
2. GIS lek shapefiles.zip - GIS shapefiles (zipped) of "occupied", "unoccupied" and "unknown" (see definitions) lek locations.
3. SG lek locations and descriptors.xls - Excel spreadsheet of lek names, locations, activity status, etc.
4. SG lek observations #1.xls and SG lek observations #2.xls - Excel spreadsheets of site/date specific lek observations (2 spreadsheets required due to 60,000 record limit of Excel).
5. SG lek peak males 1948-79.xls and SG lek peak males 1980-2007.xls - Excel spreadsheets that provide the lek name, location and the peak number of males observed at that lek by year. Blanks = no survey, 0 = no birds observed.
6. SG lek status summary 1948-79.xls and SG lek status summary 1980-2007.xls - Excel spreadsheets that provide the lek name, location and activity status (active, inactive, abandoned, destroyed or unknown).
7. GIS SG core areas shapefile.zip - GIS shapefile (zipped) of sage-grouse core management areas produced by the Governor's Sage-grouse Implementation Team. The team used the sage-grouse density shapefiles (#9 below) adjusted with areas of known energy development.
8. GIS SG western US range shapefile.zip - GIS shapefile (zipped) of the range of sage-grouse in the US.
9. GIS SG lek density ranges map and shapefiles.zip - GIS shapefiles (zipped) of lek density ranges based on an analysis of lek locations, and a resultant PDF map.

These files will be updated once annually (usually late fall)

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EX. 4

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Consultants or others using these data to conduct their own lek searches and surveys are requested to coordinate these activities with local Wyoming Game and Fish Department wildlife biologists and share resulting data which will be added to the database.

FTP site instructions:

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