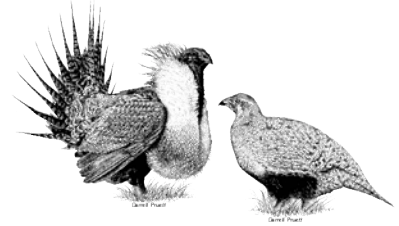


Final Meeting Summary



Date: July 28 and 29, 2010

Meeting: Idaho Sage-grouse Advisory Committee

Location: Idaho Department of Fish and Game, Magic Valley Region Office

Wednesday July 28, 2010

Attendance

The following individuals attended some or all of the meeting on March 19: David Ascuena (IASCD), Lynn Burtenshaw (Upper Snake LWG), Donna Bennett (Owhyee LWG), Sam Chandler (Big Desert LWG), Ken Crane (BLM Jarbidge), Jack Depperschmidt (DOE-Idaho), Arthur Dick (Shoshone-Paiute Tribes), Brett Dumas (Idaho Power), Ken Eslinger (South Magic Valley), Dave Ellis (Challis LWG), Karen Fullen (NRCS), Stephen Goddard (Idaho Wildlife Federation), Gene Gray (West Central LWG), Todd Grimm (USDA-WS), Rich Howard (Idaho Conservation League), Ron Kay (ISDA), Don Kemner (Idaho Department of Fish and Game), Paul Makela (Bureau of Land Management), Rob Mickelsen (US Forest Service), Ann Moser (IDFG), Mike Murphy (IDL), Rochelle Oxarango (Idaho Wool Growers), John Peavey (North Magic Valley LWG), Wendy Pratt (East Idaho Uplands LWG), Mike Remming (Jarbidge LWG), Mike Roach (US Senator Risch), John Robison (ICL), John Romero (Public), Richard Savage (ICA), Alison Squier (Facilitator), Joe Terry (Curlew LWG), and Mike Todd (IDFG).

Review Agenda and Opening Introductions

Don Kemner welcomed everyone to the meeting and Alison Squier reviewed the meeting agenda and asked participants if there were any additional agenda items; there were none. Participants introduced themselves.

SAC Business Items

Participants discussed the following business items.

Approve March 2010 Meeting Summary

Alison reported that she made all the suggested edits to the draft March SAC meeting summary. SAC members approved the March final (provisional) meeting summary as final. The final meeting summary will be posted on IDFG's web site.

Update on SAC Funding Recommendations to OSC and IDFG Directors

Ann Moser and Don Kemner distributed a summary of funds awarded for sage-grouse cooperative projects by sage-grouse planning area (Figure 1). The funding does not include facilitator costs. For

each planning area the total dollars spent to date is shown along with the average funding per year, and the number of years funding has been requested.

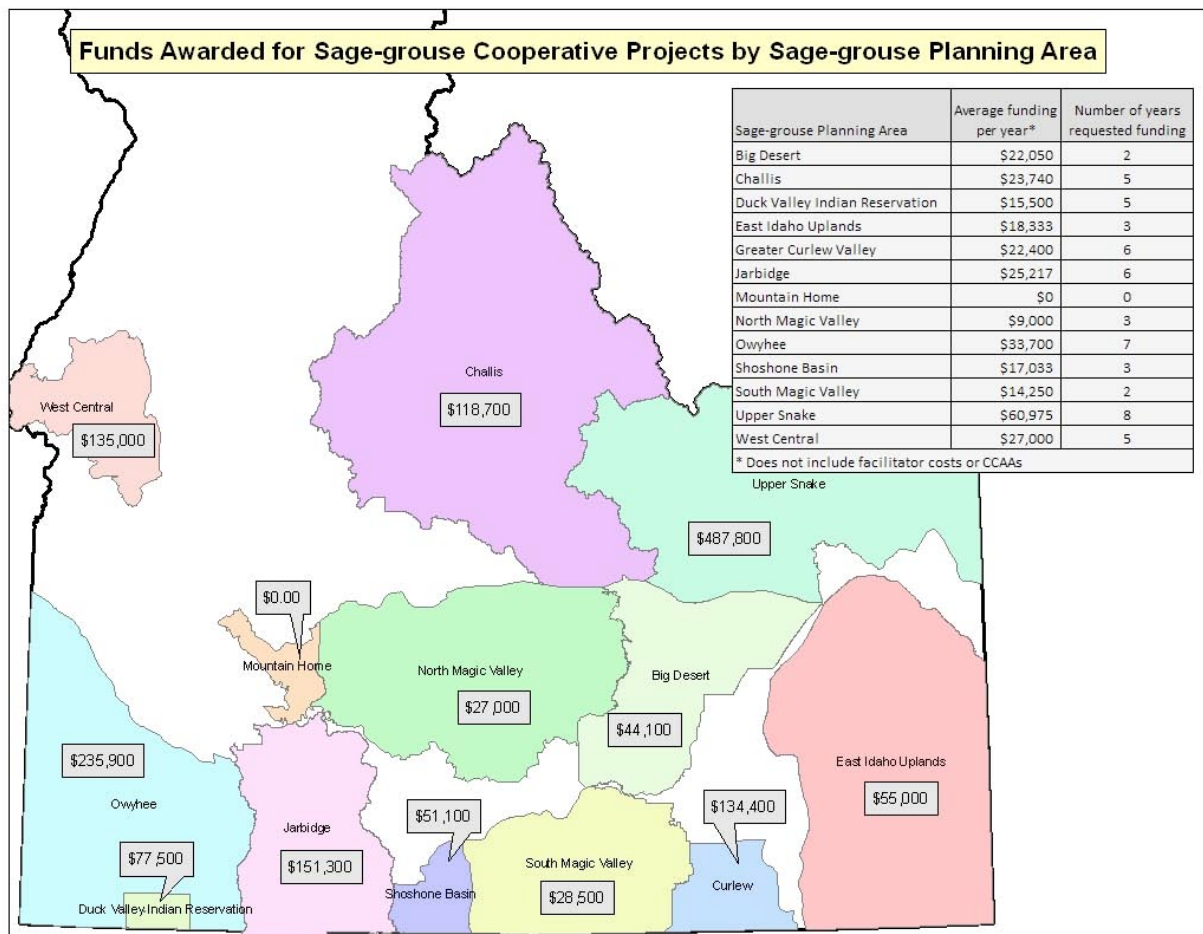


Figure 1. Funds Awarded for Sage-grouse Cooperative Project by Sage-grouse Planning Area.

Don Kemner reported on the status of the \$1 million earmark. He explained that IDFG and OSC have signed an amendment extending their existing MOU through 2015. The MOU does not spell out the division of funds. However, Administrator Fisher and Director Groen have decided to divide up the \$1 million over the next three years: 75% to IDFG for SAC and LWG activities including cooperative sage-grouse project, and 25% to the Office of Species Conservation for CCAA work. This was not the SAC's recommendation but the decision is at the discretion of the OSC Administrator and IDFG Director.

Don distributed the following sage-grouse funding summary for the allocation of the \$1 million:

FY10 Expenses

Expenses incurred by IDFG to be reimbursed by OSC (i.e., payments to for projects that are already under contract, facilitator expenses) \$52,000

Anticipated FY11 Expenses for Previously Approved Projects

East Idaho Uplands FY10 Bear Lake project \$30,000
Greater Curlew LWG FY10 raven study \$18,500

Jarbidge LWG FY09 Post Murphy fire project	\$14,752
Upper Snake LWG FY09 A2 highway lek mitigation project	\$1,562
Owyhee LWG FY10 West Nile virus monitoring project	\$20,389
West Central LWG FY09 sage-grouse telemetry project	\$4,482
Greater Curlew LWG FY09 fence marking project (paid)	\$5,000
FY10 expenses carried over into FY11	\$6,911
IDFG overhead (18.88%)*	\$19,181
<i>SUBTOTAL for previously approved projects</i>	<i>\$120,777</i>
<u>FY11 Anticipated Expenses</u>	
FY11 LWG expenses – contractual obligations	\$65,000
FY11 SAC expenses – based on 4 meetings	\$12,000
Funding for 2010 RFP	\$125,800
IDFG overhead (18.88%)*	\$47,200
<u>FY12 Funding</u>	\$250,000
Additional (unallocated funds)	\$77,223
GRAND TOTAL	\$750,000

*Don explained that in past years the IDFG has waived the overhead they are normally required to charge on projects (18.88%) but that due to their own internal budget situation they will need to start charging that overhead.

Don noted that after taking out the already obligated funds there is approximately 327,000 left for FY11 (FY10 RFP) and FY12 new projects.

Total available funds from \$1 million	\$750,000
FY10 expenses (facilitators and meeting expenses)	(\$52,000)
Allocated to previously approved projects	(\$120,777)
FY11 LWG expenses (contractual obligations)	(\$65,000)
FY11 SAC expenses (based on 4 meetings)	(\$12,000)
IDFG overhead (18.88%)	(\$47,200)
Available remaining funds for projects for FY11 and FY12	\$452,023

The total requested funds (i.e., total project proposals in response to FY10 RFP) are \$658,594 (note this includes two projects with multiple year requests). Don noted that the SAC will have to make some hard decisions and that they will also need to decide if they want to spend all of the allocated funding in one year or hold some back for future years. There are no guarantees that additional funding will be forthcoming.

After some discussion the SAC decided to go through the process of reviewing and ranking the proposals and then discuss the allocation of funds once that process was complete.

The October SAC meeting will be in Salmon, Idaho. At the January SAC meeting SAC members were invited to propose locations for a SAC meeting and tour. Only one proposal was put forward. The October SAC meeting will be on the 7th and 8th and will include a tour.

Candidate species are still state-managed species; thus, Idaho Fish and Game is proposing to continue to have sage-grouse hunting seasons. This year, we will continue to follow the “hunting season and bag-limit guidelines” from the state plan. Here is an update as to where we are in the process:

- [illegible]

Overview SAC Project Review Process and Background

Alison reviewed the SAC cooperative sage-grouse project review process and background with the SAC members. She reminded everyone that the process has been evolving each year for the last five years or so as SAC members develop suggestions for how to improve the application form, review criteria, schedule and overall process. In the last few years the application form has been updated, a standardized time frame for the distribution of applications and submittal was developed, additional opportunities for pre-review by the SAC-TAT were incorporated, and the review criteria were updated.

At the October 2009 and January 2010 meetings the SAC made substantial changes to the review criteria including separate ranking criteria for habitat, monitoring and research projects. This was a result of frustration of SAC members with comparing apples (habitat projects) to oranges (monitoring projects) and mangos (research project) and the recognition that there needed to be more specific review criteria associated with each one. The SAC had also wanted to emphasize the importance of habitat projects while not undermining the need for monitoring and targeted research projects. At the January meeting SAC members had also talked a little about the difference between “need to know” research projects and “it would be nice to know” research projects.

Alison reminded the SAC members to consider additional changes to improve the process, application form and ranking criteria during the course of the project review.

Don reminded the SAC that their role is to provide recommendations to the OSC Administrator and IDFG Director regarding which projects to fund – the final decision is in the hands of the Administrator and Director. Don noted that in general, they have followed the SAC recommendations very closely in the past.

For the FY10 RFP (FY11 funding) the IDFG received 24 project proposals including 12 habitat proposals, 8 monitoring proposals, and 4 research proposals. Table 1 on the following page provides a summary of the proposals that were received (sorted by project type). Five of these projects (2 habitat and 3 monitoring project) were subsequently withdrawn from the funding round either because alternate funding was located or in one case, the project proponent withdrew the project.

The SAC’s review process consisted of the following steps:

1. For each project proposal the project proponent provided an overview of the project.
2. SAC members asked questions about each project as necessary to clarify their understanding of the project proposal, budget, etc. and the proponents answered to the best of their ability.
3. All SAC members provided their scores for the project using the project review criteria developed in 2009 and 2010 (project review criteria are attached as Attachment A).
4. Any specific SAC recommendations for projects were recorded (e.g., recommended funding levels, changes to the project, additional needed clarifications, etc.)
5. The SAC average score for each project was recorded.
6. After completion of review of all the projects the SAC adjusted the recommended funding for each project, then removed the lowest scoring habitat, monitoring and research projects in order to get closer to the available funding amount.

During this final review process the SAC also discussed allocation of funds between this years request and future request (additional details in recommendation section).

Table 1. Cooperative Sage-grouse Funding Project Applications FY2010 RFP.

Project Number	Project Name	Applicant	Project Type	Funding Requested	Match	Start Date
2010-01	Big Desert Road Grading and Fuel Breaks III	Big Desert LWG, BLM	Habitat	\$16,000	\$130,000	2010
2010-02	Rock Corral Allotment Sagebrush Seedling Plantings	Big Desert LWG, BLM	Habitat	\$8,000	\$55,000	2010
2010-03	North Minidoka/Whiskey Lake Restoration	Big Desert LWG, BLM	Habitat	\$40,000	\$462,000	2010
2010-04	McGinty Creek	Challis LWG, BLM	Habitat	\$15,500	\$39,613	June 2011
2010-07	Antelope Pocket Dixie Harrow Part 2	Jarbridge LWG, IDFG, IDL	Habitat	\$20,350	\$21,546	October 2010
2010-10	North Magic Valley Fence Marking Project	North Magic Valley LWG, USFS, IDFG	Habitat	\$1,500	\$2,000	August 2010
2010-11	Owyhee Uplands Sage-grouse Habitat Enhancement: Controlling Western Juniper Encroachment in Brood Rearing Habitat	Owyhee LWG	Habitat	\$89,250	\$324,300	September 2010
2010-12	Twin Spring/Three Mile Spring Fuel Break Maintenance	Shoshone Basin LWG, BLM	Habitat	\$50,000	\$0	July 2011
2010-13	Rabbit Springs Riparian Improvement Project	Shoshone Basin LWG, BLM, IDFG	Habitat	\$5,000	\$0	November 2010
2010-14	Three Mile Spring Exclosure	Shoshone Basin LWG, BLM, IDFG	Habitat	\$3,600	\$0	November 2010
2010-16	Crooked Creek Seeding	Upper Snake LWG, IDFG, TNC	Habitat	\$3,500	\$5,090	Fall 2010

Project Number	Project Name	Applicant	Project Type	Funding Requested	Match	Start Date
2010-21	Ditto Creek Sage-grouse Breeding and Brood Rearing Habitat Improvement Project	Rocky Mountain Elk Foundation	Habitat	\$30,000	\$89,163	October 2010
2010-05	Sage-grouse Movement/Home Range in the East Idaho Uplands SGPA (continued)	East Idaho Uplands LWG, IDFG	Monitoring	\$48,949	\$40,878	In progress
2010-06	Aerial surveys for Sage-grouse Leks in the Gray's Lake Outlet in Bonneville and Bingham Counties	East Idaho Uplands LWG, IDFG	Monitoring	\$24,500	\$2,550	April 2011
2010-09	Mileage Reimbursement for Lek Survey Volunteers	North Magic Valley LWG, IDFG	Monitoring	\$9,000	\$28,500	March 2011
2010-15	Upper Snake Wing Barrel Kiosks	Upper Snake LWG, IDFG	Monitoring	\$5,587	\$1,685	Spring 2011
2010-18	Sage-grouse Habitat Use and Movements in the Mountain Home SGPA	Mountain Home LWG, IDFG	Monitoring	\$14,010	\$31,290	September 2010
2010-22	WCLWG Sage-grouse Investigations	West Central LWG, IDFG	Monitoring	\$13,000	\$19,120	July 2010
2010-23	Jarbridge Sage-grouse Investigations	Jarbridge LWG, IDFG	Monitoring	\$16,500	\$11,600	February 2011
2010-24	Region 4 Volunteer Sage-grouse Lek Survey Equipment Request	Jarbridge, Shoshone Basin, North Magic Valley and South Magic Valley LWGs	Monitoring	\$1,935	\$0	March 2011
2010-17	Invasive Species Habitat Inventory Project	West Central LWG, Weiser River Soil Conservation District, Lower Weiser River CWMA	SAC reclassified as Research	\$25,635	\$17,887	September 2010

Project Number	Project Name	Applicant	Project Type	Funding Requested	Match	Start Date
2010-08	Providing Guidelines to Count Leks Using Infrared Radiation Thermography	Jarbridge LWG, Brigham Young University	Research	\$30,392	\$37,612	October 2010
2010-19	Insect and Forb Availability and Nutritive Properties for Sage-grouse Chicks after Fire	University of Idaho	Research	\$84,903 (\$42,779 FY11, \$42,124 FY12)	\$0	January 2011
2010-20	Assessing the Dietary Quality of Sagebrush in Sage-grouse Winter and Breeding Habitats	Boise State University, IDFG, North Magic Valley LWG	Research	\$101,483 (\$53,097 FY11, \$48,386)	\$110,102	December 2010
TOTAL:				\$658,594	\$1,429,936	

Review and Rank Sage-grouse Conservation Project Proposals

The following summarizes the SAC discussion and scoring of each of the proposed sage-grouse conservation project proposals.

2010-01 Big Desert Road Grading and Fuel Breaks III (Habitat)

Project proposal is from the Big Desert LWG and BLM. Purpose of project is to develop fuel breaks by improving existing roads and roto-mowing the brush to 150 foot on each side of the road in order to help reduce the size of wildfires in the Big Desert. Developing and improving these fuel breaks will help suppression efforts and protect areas that have not previously burned. This project is the LWG's #1 priority.

Funding Requested: \$16,000

Match: \$130,000

Discussion:

- SAC members were generally supportive of project and recognized need for fuel break.
- Healthy lands initiative has helped fund this effort
- Some SAC members suggested that roads should be graveled and scored the project lower since this wasn't explicitly stated
- Methodology not clear

Averaged score: 116.8 out of possible 125.

2010-02 Rock Corral Allotment Sagebrush Seedling Plantings (Habitat)

Project proposal is from Big Desert LWG and BLM. The purpose of the project is to re-establish a sagebrush seed source in those areas affected by past fire activity in the Big Desert Planning Area, specifically the Rock Corral Allotment.

Funding Requested: \$8,000

Match: \$55,000

Discussion:

- Not a great deal of discussion, SAC members supported the project
- SAC had different interpretations of the project scale (in relation to time)

Averaged score: 101.8 of possible 125.

2010-03 North Minidoka/Whiskey Lake Restoration (Habitat)

Project was proposed by Big Desert LWG and BLM. Purpose of project is to restore sagebrush steppe habitat in an area impacted by numerous past wildfires and the subsequent spread of cheatgrass and other undesirable species. The project consists of completing 11,300 acres of chemical treatment, 11,750 acres of ground seeding, 27,800 acres of aerial seeding, and 30,259 acres of noxious weed treatments over a four-year period.

Funding Requested: ~~\$40,000~~ Funding request withdrawn, alternative funding located.

Match: ~~\$462,000~~

Discussion: Project not discussed, withdrawn.

Averaged score: N/A

2010-04 McGinty Creek (Habitat)

Project proposed by Challis LWG and BLM. Project is Challis LWG #1 priority. Purpose of project is to improve late brood-rearing habitat by fencing and changing cattle utilization on a 6,000-acre pasture into a riparian and an upland pasture.

Funding Requested: \$15,500

Match: \$39,613

Discussion:

- Proponent explained that NEPA is ready to go, but they are holding off pending approval of funding.
- Some concern among SAC members that NEPA is not done.
- Need to complete signature page – funding approval is contingent on completion of signature page (this applies to all projects)
- Some SAC members expressed concern about putting in new wire fence for a sage-grouse related project.
- Received some lower scores on objectives and methodology.

Averaged score: 92.4 of possible 125.

2010-07 Antelope Pocket Dixie Harrow Part 2 (Habitat)

Project was proposed by Jarbidge LWG, IDFG and IDL. Project will use a Dixie harrow to reduce the amount of dead sagebrush and seed native forbs and grasses on 320 acres of IDL lands in an area historically used by sage-grouse.

Funding Requested: \$20,350

Match: \$21,546

Discussion:

- SAC generally support of the project.
- Some thought the cost was high relative to benefit.

- However, many SAC members were supportive of project based on previous rate of success.

Averaged score: 101.8 out of possible 125

2010-10 North Magic Valley Fence Marking Project (Habitat)

Proposed by North Magic Valley LWG, USFS, and IDFG. Project consists of constructing and placing fence visibility markers on 7.1 miles of fence in known important sage-grouse habitat. Project is ranked number 2 priority by NMV LWG.

Funding Requested: \$1,500

Match: \$2,000

Discussion:

- Some SAC members didn't think it was clear if they're marking all the fence or not.
- Some thought the monitoring wasn't clear - others thought it was fine (monitor to see if they're still there).
- SAC suggests that this project would be great candidate for NRCS or BLM funding.
- Need to clarify type of marker.

Averaged score: 83.8 out of possible 125.

2010-11 Owyhee Uplands Sage-grouse Habitat Enhancement: Controlling Western Juniper Encroachment in Brood Rearing Habitat (Habitat)

This project was proposed by Owyhee LWG. The purpose of the project is to enhance 2,640 acres of sage-grouse brood rearing habitat by removing 2,640 acres of stage 1 and stage 2 junipers on 10 ranches in Owyhee County.

Funding Requested: \$89,250

Match: \$324,300

Discussion:

- There was some initial confusion among SAC members about whether federal land was included (it's not).
- Some SAC members expressed concern over the mechanized approach. They were concerned about having this mechanized approach be the main way that we manage lands. We may end up creating new problems through this approach.
- In general, SAC members were very supportive of project.
- Concerns about cost per acre.

Averaged score: 111.2 out of possible 125.

2010-12 Twin Spring/Three Mile Spring Fuel Break Maintenance (Habitat)

Project was proposed by Shoshone Basin LWG and BLM. This project is Shoshone Basin LWG number 2 priority project. Purpose of the project is to maintain the existing fuel break which was constructed in 1990. The natural succession of shrubs within the fuel break has compromised its effectiveness.

Funding Requested: \$50,000

Match: \$0

Discussion:

- No disagreement with the overall project.
- Proponent said minimum to implement is \$20K.
- SAC members felt the cost was too high.
- Suggest that it might be cheaper to bid out to a contractor.
- SAC believes can be done for \$20K or less. Funding should be contingent on bring it in at lowest possible cost.

Averaged score: 103 out of possible 125.

2010-13 Rabbit Springs Riparian Improvement Project (Habitat)

Project proposed by Shoshone Basin LWG, BLM and IDFG. This project is Shoshone Basin LWG number 1 priority project. Project consists of removing five existing livestock troughs from the riparian/wetland zone, fencing the spring, and excluding cattle from five acres.

Funding Requested: \$5,000

Match: \$0

Discussion:

- Many SAC members liked the project because it will affect two sage-grouse populations
- Some had concerns about use of wire fences on any sage-grouse project. There was some discussion of different types of habitat conditions throughout the state and appropriateness of different types of fences for different types of country.
- Suggest that first choice for funding for this project should be NRCS funds. This project is good candidate for that funding source.
- SAC recommended partial funding of \$1,250.

Averaged score: 100.9 out of possible 125.

2010-14 Three Mile Spring Exclosure (Habitat)

Project was proposed by Shoshone Basin LWG, BLM and IDFG. The purpose of this project is to replace an existing riparian exclosure fence that is no longer excluding cattle.

Funding Requested: \$3,600

Match: \$0

Discussion:

- A number of SAC members were concerned with including maintenance costs and felt these were the responsibility of the landowner and that sage-grouse funds shouldn't be used for this type of maintenance.
- The project proposal talked about the problems associated with maintaining the existing fence. It wasn't clear from the proposal how the site characteristic problems will be addressed in new fence? What is different?
- This project is a good candidate for NRCS funding.

Averaged score: 81.1 out of possible 125.

2010-16 Crooked Creek Seeding (Habitat)

Project was proposed by the Upper Snake LWG, IDFG and TNC. Project is the Upper Snake LWG's number 2 priority. Purpose of the project is to re-seed old agricultural field to a grass/forb mix in an

area used by sage-grouse throughout the year. The requested funds will be used to power a diesel engine to irrigate the seeding in the first year.

Funding Requested: \$3,500

Match: \$5,090

Discussion:

- The SAC was very concerned with the idea of disking up an existing field and thus potentially inviting weeds in. They felt it would probably be better to inter-seed.
- Many felt the monitoring presented in the proposal was not appropriate to the project.

Averaged score: 72.2 out of possible 125.

2010-21 Ditto Creek Sage-grouse Breeding and Brood Rearing Habitat Improvement Project (Habitat)

This project was proposed by the Rocky Mountain Elk Foundation. The project purpose is to restore habitat in the occupied sage-grouse breeding area in western Elmore County, and increase the acres and quality of surrounding brood rearing habitat. Habitat improvements will include aerial chemical spraying of 1,000 to reduce annual grass encroachment into the breeding area; and enhance spring and riparian surface flow on brood rearing habitat.

Funding Requested: ~~\$30,000~~ Project was withdrawn.

Match: ~~\$89,163~~

Averaged score: N/A

2010-05 Sage-grouse Movement/Home Range in the East Idaho Uplands SGPA (Monitoring)

Project was proposed by East Idaho Uplands LWG and IDFG. This project is the East Idaho Uplands number 1 priority. The purpose of this project is to continue radio-telemetry project in the East Idaho Uplands. The project specifically seeks to identify nesting, brood rearing and other seasonal habitats.

Funding Requested: ~~\$48,949~~ Funding for this project is already secure therefore it was withdrawn from review in this funding cycle.

Match: ~~\$40,878~~

Averaged score: N/A

2010-06 Aerial surveys for Sage-grouse Leks in the Gray's Lake Outlet in Bonneville and Bingham Counties (Monitoring)

The project was proposed by the East Idaho Uplands LWG and IDFG. The project purpose is to search the designated area from April 1 to April 30 for sage-grouse lekking grounds. Very little is currently known about the sage-grouse population in this area.

Funding Requested: \$24,500

Match: \$2,550

Discussion:

- SAC though the helicopter cost seemed very high. They suggested a more reasonable rate is about \$900/hour for flights.

- Suggest looking into getting possible match from windpower folks.
- In discussion, SAC suggested capping funds at \$17.5K.

Averaged score: 102.9 out of possible 120.

Adjourn for Day

Participants adjourned for the day.

Thursday July 29, 2010

Attendance

The following individuals attended some or all of the meeting on March 19: David Ascuena (IASCD), Lynn Burtenshaw (Upper Snake LWG), Donna Bennett (Owhyee LWG), Sam Chandler (Big Desert LWG), Ken Crane (BLM Jarbidge), Jack Depperschmidt (DOE-Idaho), Brett Dumas (Idaho Power), Ken Eslinger (South Magic Valley), Dave Ellis (Challis LWG), Karen Fullen (NRCS), Stephen Goddard (Idaho Wildlife Federation), Gene Gray (West Central LWG), Todd Grimm (USDA-WS), Rich Howard (Idaho Conservation League), Ron Kay (ISDA), Trish Klahr (TNC), Don Kemner (Idaho Department of Fish and Game), Paul Makela (Bureau of Land Management), Rob Mickelsen (US Forest Service), Ann Moser (IDFG), Mike Murphy (IDL), Rochelle Oxarango (Idaho Wool Growers), John Peavey (North Magic Valley LWG), Wendy Pratt (East Idaho Uplands LWG), Mike Remming (Jarbidge LWG), Mike Roach (US Senator Risch), John Robison (ICL), John Romero (Public), Lara Rozzell (ICL), Richard Savage (ICA), Alison Squier (Facilitator), Joe Terry (Curlew LWG), and Mike Todd (IDFG).

Review and Rank Sage-grouse Conservation Project Proposals

SAC members continued the review and ranking of the cooperative sage-grouse conservation project proposals.

2010-09 Mileage Reimbursement for Lek Survey Volunteers (Monitoring)

The project was proposed by the North Magic Valley LWG and IDFG. Project is the NMV LWG's number 1 priority. The purpose of this project is to continue to reimburse lek survey volunteers for vehicle use/mileage. This proposal requests funding for 3 years since this project will continue into the future.

Funding Requested: \$9,000

Match: \$28,500

Discussion:

- There was some concern about why the entire state is not covered and if in the future there might be requests to fund similar efforts throughout the state.
- Examples of other programs where volunteers are not funded were also discussed; however, the SAC recognized the unique challenges encountered by sage-grouse lek survey volunteers (lots of miles, early morning hours, wear and tear associated with rough country, etc.)
- Due to limited available sage-grouse conservation funds, SAC suggested funding only one year at a time.

Averaged score: 108.3 out of possible 120.

2010-15 Upper Snake Wing Barrel Kiosks (Monitoring)

This project was proposed by the Upper Snake LWG and IDFG. This is the Upper Snake LWG's number 1 priority. This project will consist of construction, installation, and checking 12 upland bird wing barrel kiosks.

Funding Requested: \$5,587

Match: \$1,685

Discussion:

- SAC members supported this project but discussed the challenges associated with not having wing barrels removed or defaced or filled with alternate materials.
- SAC members asked for some clarification of the nature of the kiosks.

Averaged score: 103 out of possible 120.

2010-18 Sage-grouse Habitat Use and Movements in the Mountain Home SGPA (Monitoring)

This project was proposed by the group currently operating in the Mountain Home LWG planning area and IDFG. The purpose of the project is to capture, radio-collar and monitor sage-grouse in the Mountain Home SGPA. This project will provide baseline data for the newest LWG.

Funding Requested: \$14,010

Match: \$31,290

Discussion:

- The Mountain Home group are not formally a LWG yet and are still deciding if they want to be. They understand project won't be treated as LWG priority and will be scored accordingly.
- SAC members were generally supportive of the project purpose and proposal.

Averaged score: 108.9 out of 120.

2010-22 WCLWG Sage-grouse Investigations (Monitoring)

This project was proposed by the West Central LWG and IDFG. This is the West Central LWG's number 1 priority. The purpose of the project is to continue sage-grouse radio-telemetry project to monitor sage-grouse movements, while expanding to the west side of the planning area.

Funding Requested: \$13,000

Match: \$19,120

Discussion:

- SAC members noted that the cost seems very conservative and that they appreciated that.
- Need to move the aircraft lease, to equipment lease, in budget for match.

Averaged score: 118.4 out of possible 120.

2010-23 Jarbidge Sage-grouse Investigations (Monitoring)

Project was proposed by the Jarbidge LWG and IDFG. The purpose of this project is to understand sage-grouse seasonal movements and habitat use in an area characterized by frequent and large fires.

Funding Requested: ~~\$46,500~~ There are still funds left over from a prior iteration of this proposal in previous year. Funding request was withdrawn from this funding cycle.

Match: ~~\$41,600~~

Averaged score: N/A

2010-24 Region 4 Volunteer Sage-grouse Lek Survey Equipment Request (Monitoring)

Proposed by Jarbidge, Shoshone Basin, North Magic Valley and South Magic Valley LWGs. Purpose of the project is to purchase 15 Garmin etrex GPS units for volunteer lek surveying crews.

Funding Requested: \$1,935

Match: \$0

Discussion:

- SAC was concerned that IDFG wasn't paying for this. Why use SG funds for this? It sets a poor precedent.
- SAC was not supportive of use of sage-grouse conservation funds for this request.
- For future rounds of funding review - SAC recommends develop guidelines about what types of equipment are acceptable to fund with sage-grouse conservation funds.

Averaged score: 78.5 out of possible 120. *Note: project was withdrawn by proponent during final recommendation process.*

2010-08 Providing Guidelines to Count Leks Using Infrared Radiation Thermography (Research)

Proposed by Jarbidge LWG and Brigham Young University. Purpose of the project is to determine the most effective methodology for using IR thermography from a fixed-wing airplane to monitor sage-grouse populations.

Funding Requested: \$30,392

Match: \$37,612

Discussion:

- SAC members asked if it was possible to get a better deal on using the cameras (answer - probably not).
- A limitation for this technology is distance that can be counted (e.g., on either side) if counting leks.
- Budget match is inaccurate - budget needs to be reviewed.
- SAC saw potential long-term benefit from developing technology but cost was high.
- SAC suggested capping at \$22K.

Averaged score: 89.9 out of possible 120.

2010-19 Insect and Forb Availability and Nutritive Properties for Sage-grouse Chicks after Fire (Research)

Proposed by University of Idaho. Purpose of project is to assess spatial relationships between sage-grouse and ant nests; examine the effects of fire on ant and forb availability and nutritive properties as food for sage-grouse chicks; examine how ants may affect forb availability and thus sage-grouse forage.

Funding Requested: \$84,903 total (\$42,779 year 1, \$42,124 year 2)

Match: \$0

Discussion:

- The University can't show any match because the RFP does not specifically request match be identified.
- SAC members were surprised (shocked) by the COL increase reflected in the budget.
- Would like to make sure they look at protein, carbs, and micro-nutrients.

Averaged score: 64.2 out of possible 120.

2010-20 Assessing the Dietary Quality of Sagebrush in Sage-grouse Winter and Breeding Habitats (Research)

Proposed by Boise State University, IDFG and the North Magic Valley LWG. Purpose is to identify the nutritional importance of difference sagebrush species in the sage-grouse diet and determine how diet quality influences the reproductive success of sage-grouse.

Funding Requested: \$101,483 total (\$53,097 year 1, \$48,386 year 2)

Match: \$110,102

Discussion:

- Cost share is actually greater than shown.
- SAC generally supportive of project and agree with value of information to be gained, however given limited funding, total cost is concern.
- SAC recommend that they do as much work as possible with partial funding recommended by SAC and seek additional match funds.
- SAC suggests focus on Browns Bench and Bear Lake as first priority.
- Look at Wyoming sagebrush, three-tip, low sagebrush -- the point is to maximize sagebrush species that are considered in study.
- Look at Upper Snake too.

Averaged score: 102.3 out of possible 120.

2010-17 Invasive Species Habitat Inventory Project (Research)

Proposed by West Central LWG, Weiser River Soil Conservation District and Lower Weiser River CWMA. Purpose is to inventory and quantify the extent of jointed goatgrass and other new invading noxious weeds in the West Central SGPA.

Funding Requested: \$25,635

Match: \$17,887

Discussion:

- Some SAC members questioned the appropriateness of match relative to project.
- Why is there no ISDA noxious weed control funds as match.
- Upside of the project is that if we can get a handle on noxious weeds while they are still manageable and affordable -- that's good.
- Suggest inventory and kill at same time.
- SAC talked about potential limitation of what can be done under various funding sources.

Averaged score: 67.8 out of possible 120.

Final SAC Recommendation to OSC and IDFG Directors

The SAC discussed various approaches to allocating funds over multiple years (e.g., divide the funds evenly, spend all available funding in year one, hold back some portion of funding in case additional funds were not secured in future years). Don Kemner also suggested that the SAC consider going to 2 or 3 meetings a year so that some of the funds and time commitments of SAC members associated with SAC meetings could be reallocated to achieving the specific tasks identified in the state plan by the various SAC subcommittees (e.g., SAC-TAT meetings and assignments, education subcommittee tasks, etc.)

After some discussion the SAC agreed to allocate the majority of available sage-grouse conservation funds to this year's project RFP holding back only a small portion for next year. The rationale for this decision is that work is needed on the ground now – delaying work for the future does not help to restore and conserve sage-grouse populations. In addition, the SAC hopes that additional funds may be secured by next year's funding round. The SAC did agree to hold some funds aside so that urgently needed projects, or projects from new LWGs have a chance of getting funded if no additional funding becomes available next year. In addition, the SAC and IDFG will look for additional opportunities for cost savings including negotiations of indirect rates. The Funding Subcommittee will also continue to seek additional sources of funding.

The SAC also had extensive discussion about which projects to cut. It was a difficult process. In developing the final recommendations, some SAC members did not want to fund any research projects so that more habitat projects could be accomplished or more money be set aside for the future, others felt that the research was very important and would have long-term benefit to sage-grouse conservation efforts. There was also a great deal of discussion about some of the monitoring and habitat projects. SAC members also recommended lower budgets in cases where they felt additional funds might be found from other sources, or where the proposed budget seemed to high relative to similar projects – the goal was to spread the available funding over as many projects as possible. Ultimately the SAC reached consensus on the recommendations reflected in Tables 2, 3 and 4 below.

Total Recommended Funding for 2010 RFP

Habitat	\$139,100.00
Monitoring	\$53,097.00
Research	\$97,000.00
TOTAL:	\$289,197.00

The following Tables 2, 3 and 4 summarize the final SAC recommendations for habitat, monitoring and research projects.

Table 2. Habitat Project Funding Recommendations

Project number	Project Title	Total Score	Funding Requested 2010	Match	SAC Recommended Funding Level	Special funding recommendations
2010-01	Big Desert Road Grading and Fuel Breaks III	116.8	\$16,000.00	\$130,000	\$16,000.00	None
2010-07	Antelope Pocket Dixie Harrow Part 2	111.7	\$20,350.00	\$21,546	\$20,350.00	None
2010-11	Owyhee Uplands Sage-grouse Habitat Enhancement: Controlling Western Juniper Encroachment in Brood Rearing Habitat	111.2	\$89,250.00	\$324,300	\$58,000.00	Recommend funding at minimum (i.e., \$58,000)
2010-12	Twin Spring/Three Mile Spring Fuel Break Maintenance	103	\$50,000.00	\$0	\$20,000.00	SAC believes can be done for \$20K or less. Bring in at lowest possible cost.
2010-02	Rock Corral Allotment Sagebrush Seedling Plantings	101.8	\$8,000.00	\$55,000	\$8,000.00	None.
2010-13	Rabbit Springs Riparian Improvement Project	100.9	\$5,000.00	\$0	\$1,250.00	SAC requests that proponent go to NRCS to request funding. SAC approves 25% of requested funds. If don't get NRCS approval come back in 2011.
2010-04	McGinty Creek	94.2	\$15,500.00	\$39,613	\$15,500.00	Funding contingent on completion of signature page (note this applies to all projects where signature page not complete).
2010-10	North Magic Valley Fence Marking Project	83.8	\$1,500.00	\$2,000	\$0	Do not fund. Suggest NRCS funding.
2010-14	Three Mile Spring Exclosure	81.1	\$3,600.00	\$0	\$0	Do not fund. Suggest NRCS funding.
2010-16	Crooked Creek Seeding	72.2	\$3,500.00	\$5,090	\$0	Do not fund.
2010-03	North Minidoka/Whiskey Lake Restoration	0	\$0	\$0	\$0	Withdrawn prior to ranking.
2010-21	Ditto Creek Sage-grouse Breeding and Brood Rearing Habitat Improvement Project	0	\$0	\$0	\$0	Withdrawn prior to ranking.
TOTAL			\$212,700.00	\$577,549.00	\$139,100.00	

Table 3. Monitoring Project Funding Recommendations.

Project number	Project Title	Total Score	Funding Requested 2010	Match	SAC Recommended Funding Level	Special funding recommendations
2010-22	WCLWG Sage-grouse Investigations	118.4	\$13,000.00	\$19,120	\$13,000.00	How much is left in Challenge cost share? What is total amount already available? Adjust budget from SG funds accordingly.
2010-18	Sage-grouse Habitat Use and Movements in the Mountain Home SGPA	108.9	\$14,010.00	\$31,290	\$14,010.00	None.
2010-09	Mileage Reimbursement for Lek Survey Volunteers	108.3	\$3,000.00	\$28,500	\$3,000.00	Only fund one year at a time. Resubmit for additional year's funding in future years.
2010-15	Upper Snake Wing Barrel Kiosks	103	\$5,587.00	\$1,685	\$5,587.00	None.
2010-06	Aerial surveys for Sage-grouse Leks in the Gray's Lake Outlet in Bonneville and Bingham Counties	102.9	\$24,500.00	\$2,550	\$17,500.00	Cap funding at \$17.5K.
2010-24	Region 4 Volunteer Sage-grouse Lek Survey Equipment Request	78.5	\$0	\$0	\$0	Withdrawn after ranking.
2010-05	Sage-grouse Movement/Home Range in the East Idaho Uplands SGPA (continued)	0	\$0	\$0	\$0	Withdrawn prior to ranking.
2010-23	Jarbridge Sage-grouse Investigations	0	\$0	\$0	\$0	Withdrawn prior to ranking.
TOTAL			\$60,097.00	\$83,145.00	\$53,097.00	

Table 4. Research Project Funding Recommendations

Project number	Project Title	Total Score	Funding Requested 2010	Match	SAC Recommended Funding Level	Special funding recommendations
2010-20	Assessing the Dietary Quality of Sagebrush in Sage-grouse Winter and Breeding Habitats	102.3	\$53,097.00	\$110,102	\$75,000.00	Do as much as possible with \$75K. Recommend either select priority areas or fund only 1 year.
2010-08	Providing Guidelines to Count Leks Using Infrared Radiation Thermography	89.9	\$30,392.00	\$11,260	\$22,000.00	Cap at \$22,000.
2010-17	Invasive Species Habitat Inventory Project	67.8	\$25,635.00	\$17,887	\$0	Do not fund. Investigate potential for funding to come from noxious weed control funding.
2010-19	Insect and Forb Availability and Nutritive Properties for Sage-grouse Chicks after Fire	64.2	\$42,779.00	\$0	\$0	Do not fund. Look at using joint fire science or USGS funding for this project.
TOTAL			\$151,903.00	\$139,249.00	\$97,000.00	

General Comments for OSC Administrator and IDFG Director to Accompany SAC Recommendations

In addition to the funding recommendation above, the identified the following points they wished to share with the OSC Administrator and IDFG Director:

- The SAC is disappointed that the OSC Administrator and IDFG Director disregarded their recommendations regarding the allocation of the \$1 million earmark.
- Suggest a cap on overhead – the SAC was very frustrated by the way overhead rates eat away at the available conservation dollars. In particular:
 - o BLM has different overhead rates at different regional offices, suggest identify cap or eliminate on sage-grouse projects.
 - o Is it possible to negotiate a lower overhead rate with IDFG. Recognize that IDFG waived the overhead over all these year. But now, when we have lots of proposals and funds are limited the 18.8% hurts.
 - o If overhead is charged, need to identify what it consists of.
 - o Suggest an indirect cap for all sage-grouse projects of 10%.
- Need to build in additional mechanisms to secure additional funding sources and encourage applicants to seek funding from NRCS, etc.

Lessons Learned to Incorporate in Next Funding Round

SAC members also identified the following initial lessons learned to improve the next cooperative sage-grouse conservation RFP round:

- Need to review application form and sync up better with review criteria.
- Need to revisit approach to NEPA (i.e., NEPA needs to be completed, or review scoring criteria).
- Provide a blank master score list to SAC members for the pre-review and SAC review.
- Need to coordinate with NRCS on signature page (issue is that NRCS won't release names without special permission)
- Consider requiring match to address the problem with University of Idaho not being allowed to show any match unless it is required.
- Consider requiring applicants to show that they tried to secure NRCS funds for certain type of projects (note there may be problems with this depending on match source e.g., BLM).
- Need to rethink the monitoring criteria #3 for monitoring projects (it doesn't make sense).
- Reorder review criteria so that yes/no type questions are grouped together.
- Review process, application and criteria at October meeting.

SAC Subcommittee Reports

Due to time constraints the SAC agreed to defer all subcommittee reports except the Conservation and Mitigation Subcommittee to the October SAC meeting.

Conservation and Mitigation Subcommittee Update

The Conservation and Mitigation Subcommittee has been meeting regularly over the last few months and wanted to check-in with the SAC to see if they are going in the right direction and if they have the SAC's approval to move forward along the lines they are pursuing. John Robison and Brett Dumas gave the following presentation:



Sub-Committee Team

- John Robison, ICL
- Brett Dumas, Idaho Power
- Paul Makela & Tom Rinkes, BLM
- Don Kemner, IDFG
- Will Whelan & Trish Klahr, TNC
- Rich Rayhill, Ridgeline Energy, LLC
- Lisa LaBolle & Kirsten Sikes, OER
- Nate Fisher, OSC
- John Romero, Public at Large

Sub-Committee “Ground Rules”

- Focus on large infrastructure projects affecting sage-grouse and their habitats in Idaho (there may be broader applications)
- Make decisions on consensus
- Try not to recreate the wheel

Framework Purpose

- Provide a ‘mitigation module’ useful to project proponents, stakeholders, regulators and sage-grouse
- Module provides a menu of optional, flexible tools
- Mechanism that is available when developing compensatory mitigation plans for major, new infrastructure projects in sage-grouse habitat
- Process includes developing alternatives, implementing mitigation and monitoring results

Framework Purpose

- Provide a ‘mitigation module’ useful to project proponents, stakeholders, regulators and sage-grouse
- Module provides a menu of optional, flexible tools
- Mechanism that is available when developing compensatory mitigation plans for major, new infrastructure projects in sage-grouse habitat
- Process includes developing alternatives, implementing mitigation and monitoring results

Framework Goals

- Lead to net positive benefits to sage-grouse and their habitats
- Produce positive results that will be considered in future listing decisions
- Ensure impacts in Idaho are mitigated in Idaho
- Provide a credible, flexible and efficient mechanism to implement mitigation
- Provides increased predictability for developers

Framework Processes

- Does not alter existing legal standards associated with project approval process
- Includes private and public partners in crafting solutions
- Complements the NEPA (Federal) and Conditional Use Permit (county) processes
- Provides a menu of tools that may be adopted by parties involved

Framework Effect

- Provides an option for proponent's mitigation plans and agency permit conditions
- Provides additional certainty to both proponents and agencies
- Short and long term benefits to sage-grouse

Mitigation Hierarchy

- Avoid
- Minimize
 - Spatial and temporal restrictions
 - Construction monitoring
- Rectify
 - Repairing, rehabilitating, or restoring the affected environment
- Compensate*
 - Mitigation bank
 - Proponent implemented actions
 - *In lieu fee*

* May be in-kind or out-of-kind / on-site or off-site

Mitigation Team *Integral to the Process*

- Provides Oversight:
 - Landscape level view of mitigation priorities in Idaho based on best science and risk identified in listing decision
 - Team of working experts: federal and state agencies, conservation groups, industry, administrators, and others
 - Guides priorities for use of compensatory mitigation funding based on factors/risk identified in listing decision
 - Complimentary strategy with LWGs and SAC
 - Complements/augments project-specific interdisciplinary team

Mitigation Strategy

- Landscape level focus
- Address threats identified and analyzed in Service's listing decision
- Protect and expand core areas
- Considers species and community size, condition, landscape and regional context

Process Step 1:

- Appropriate siting and avoidance
- Assess Impacts
 - Crucial step of impact analysis and assessment occurs during the permitting process (e.g., NEPA)
 - Based on best available science
 - Acknowledge scientific uncertainty
- Design ways to rectify impacts on-site
- Primarily the role of the project/NEPA team

Process Step 2:

- Determine compensatory mitigation
 - Establish a "common currency" for describing impacts to be mitigated (e.g., habitat units, acres, etc.)
 - Convert that currency to dollars (glass box) based on best available science and transparent to all
 - Create a menu of mitigation options
 - Address mitigation contingencies: risk of project failure, time lag for benefits, etc.

Process Step 3:

- Commitment of funds by project proponent
 - Proponent commits funds to the mitigation program
 - Agreement may include 'conditions' as required by regulatory agencies

Process Step 4:

- Mitigation Team develops "Request for Proposals" for expanded sage-grouse conservation based on strategy
 - Provides clear guidance to mitigation project sponsors seeking funding
 - Establishes ranking criteria
 - Projects should provide high quality, lasting benefits based on landscape scale analyses
 - Based on risks described in listing decision

Process Step 5:

- Mitigation projects funded and implemented
 - Project ranked
 - Benefits assessed
 - Projects implemented
 - Monitoring assures projects are meeting scope, objectives, and goals of mitigation framework
 - Mitigation Team and partners provide on-going administration and oversight

Ongoing Discussion Items

- Currency: How to convert habitat units to \$\$\$
- Accountability: Project proponent's obligation after payment
- Coordination: Role of SAC/LWGs
- Process: How mitigation process integrates with NEPA and the Conditional Use Permitting process

Next Steps

- Research mechanisms of how this program might be structured and administered
- Conduct outreach to counties and state and federal agency leadership and others for feedback
- Present the finalized proposal to the SAC at the October 7-8 meeting for approval
- If approved, work with proponents and regulatory agencies to incorporate these recommendations

Perspectives on Framework

- Conservation groups
 - ICL, TNC
- Developers
 - Idaho Power, Ridgeline Energy

Discussion:

- The SAC confirmed their support for the direction the subcommittee is taking and encouraged them to move forward.

- Subcommittee members pointed out that it will be important to have agreement on the places where we're going to "fall on our swords" and why.
- A question the subcommittee posed to the SAC to think about is: how can the Western Governors Association interact with this effort.
- In response to a SAC question about integration with other states, the subcommittee explained that they are trying for now to keep the approach focused on Idaho since there are different processes in neighboring states. The process is still very much in flux.
- Another challenging issue will be dealing with the different legal processes on state and Federal lands.
- The subcommittee will come back with additional detail at the October SAC meeting.

SAC members applauded the subcommittee's efforts to date.

Wrap up and Next Steps

- SAC members should think about suggestions for future funding review process, application form, and review criteria improvements and encourage their LWG members to provide suggestions too. These will be discussed at the next SAC meeting.
- Subcommittees should prepare presentations for the next SAC meeting.
- SAC members should think about how often the SAC should meet over the next year e.g., 2 times, 3 times?
- The next SAC meeting will be October 7 and 8 in Salmon Idaho and will include a field visit in the Salmon area.

Draft Agenda Topics for October 7 and 8 SAC Meeting

- SAC business items
 - o Discussion and clarification of SAC membership and technical representative membership and role
 - o Frequency of SAC meetings (i.e., 2, 3 or 4 times a year)
 - o Follow-up on funding (i.e., opportunities for additional cost savings, Directors decision on project funding, etc.)
- LWG updates
- Subcommittee reports
 - o Education subcommittee
 - o Funding subcommittee
 - o SAC Technical Advisory Team
 - o Conservation and Mitigation subcommittee
- Lessons learned and changes to future cooperative sage-grouse conservation fund RFP, application, and project review process and tools.
- Presentation on ecoregional assessment presentation (Don Major)

- Presentation on INL data on fire restoration.
- Studies in Avian Biology presentation(s)
- Field tour/site visit
- Other?

Adjourn

Don thanked everyone for all their hard work to review and rank the project proposals. He also thanked everyone for their continued hard work, good spirits and contribution to sage-grouse conservation in Idaho. He adjourned the meeting and wished everyone safe travels.

Attachment A:

Idaho Sage-grouse Advisory Committee – 2010 Grant Review Criteria

- 1) Objectives clearly stated** (*Is the need for this project clearly explained with clear objectives?*)
 - a) Need and objectives unclear or inappropriate (0)
 - b) Need unclear or some unrealistic objectives (10)
 - c) Clear need and likely to meet all objectives (20)
- 2) Methodology** (*Is the project methodology appropriate to achieve the project objectives?*)
 - a) Methods not appropriate (0)
 - b) Methods somewhat appropriate (10)
 - c) Methods are very appropriate (20)
- 3) Monitoring** (*Is appropriate monitoring identified to measure effectiveness of the project?*)
 - a) Monitoring is not identified (0)
 - b) Monitoring is identified but may not be able to measure effectiveness of project (10)
 - c) Monitoring is clearly identified and will measure effectiveness of the project (20)
- 4) Ownership** (*Largest ownership in the area impacted by the project*)
 - a) Federal land (1)
 - b) State or Tribal; or a mix of land ownerships (3)
 - c) Private land (5)
- 5) Is the project endorsed by a LWG?**
 - a) No (5)
 - b) Yes, but not LWG's #1 priority (7)
 - c) Yes, and LWG's #1 priority (10)
- 6) Match** (*Includes both in-kind costs and actual funds*)
 - a) Less than 25% of matching funds have been secured (1)
 - b) 25-50% of matching funds have been secured (3)
 - c) Over 50% of matching funds have been secured (5)
- 7) Ongoing** (*Was the project previously funded with Idaho Cooperative Sage-grouse Funding?*)
 - a) No (3)
 - b) Yes (5)
- 8) Overhead costs** (*cost the receiving entity charges to administer the grant and funds*)
 - a) Not identified yet (1)
 - b) More than 10% (3)
 - c) 10% or less (5)
- 9) What are the project benefits relative to the cost?**
 - a) Low (1)
 - b) Medium (3)
 - c) High (5)

10) Do the costs seem comparable to similar projects in the same area?

- a) No (1)
- b) Not clear (3)
- c) Yes (5)

Numbers 11, 12, and 13 apply only to habitat projects*

11) Benefits to sage-grouse or sage-grouse habitat

- a) Unclear if project will benefit sage-grouse (0)
- b) Project will benefit a local population of sage-grouse (10)
- c) Project will benefit sage-grouse or sage-grouse habitat on a landscape scale (15)

12) NEPA (*National Environmental Policy Act requirements*)

- a) NEPA or other required compliance and permits have not been initiated (1)
- b) NEPA or other required compliance and permits have been initiated (3)
- c) NEPA or other required compliance and permits are completed or are not required (5)

13) Scale of project (*Size of area impacted*)

- a) Small (less than 100 acres) (1)
- b) Medium (100 to 1,000 acres) (3)
- c) Large (more than 1,000 acres) (5)

Numbers 14 and 15 apply only to research or population monitoring projects*
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14) Benefits to sage-grouse management or knowledge about sage-grouse

- a) Unclear if this project will provide valuable information (0)
- b) Project will provide new or updated information on a local sage-grouse population; or will result in new information on sage-grouse biology or ecology (15)

15) Scale of project (*Scale of project applicability*)

- a) Small (less than 1,000 acres) (1)
- b) Medium (1,000 to 10,000 acres) (3)
- c) Large (more than 10,000 acres) (5)

TOTAL PROJECT SCORE

Highest possible score = 125 for habitat projects; 120 for research or monitoring projects.

**Other project types (e.g., education or equipment) will be placed into the most appropriate category as determined by the SAC at the time of the review.*

Attachment B: Individual Project Score Summary

In the following tables the vertical axis corresponds to the review criteria questions (see question numbers) and the horizontal axis corresponds to the individual SAC members. In where columns are grayed out, SAC members were either absent from the poll or declined to participate in that poll.

2010-1 - Big Desert Road Grading and Fuel Breaks III

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	20	10	20	20	20		20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	390	19.5
2	20	10	20	20	10		20	20	20	20	20	20	20	20	20	20	20	10	20	10	20	360	18.0
3	20	10	20	20	20		10	10	20	20	20	20	10	20	20	20	20	20	20	20	20	360	18.0
4	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
5	10	10	10	10	10		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	200	10.0
6	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
7	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
8	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
9	5	3	5	5	3		5	5	5	5	5	3	5	5	5	5	5	3	5	5	5	92	4.6
10	5	5	5	3	3		5	5	5	5	5	3	5	5	5	5	5	5	5	5	5	94	4.7
11	15	10	15	10	15		15	15	10	15	15	10	15	15	15	15	15	15	15	15	15	280	14.0
12	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
13	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
SUM	123	86	123	116	109		113	113	118	123	123	114	113	123	123	123	123	111	123	113	123	2336	116.8

2010-02 - Rock Corral Allotment Sagebrush Seedling Plantings

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	20	20	20	10	20		10	20	20	20	20	20	20	20	20	20	20	20	20	20	20	380	19.0
2	20	10	20	10	20		10	10	20	20	20	20	20	20	20	10	10	10	20	10	10	310	15.5
3	20	10	20	20	20		20	10	10	20	20	20	10	20	20	20	20	20	20	20	20	360	18.0
4	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	1.0
5	7	7	7	7	7		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	140	7.0
6	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
7	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
8	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
9	3	1	5	3	5		3	3	3	3	3	3	3	5	3	3	3	3	3	3	3	64	3.2
10	1	3	5	3	3		5	5	5	3	5	5	5	3	3	5	5	5	3	3	5	80	4.0
11	10	0	15	10	10		10	10	10	10	10	10	15	10	10	10	10	10	10	10	10	200	10.0
12	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
13	5	1	5	3	3		3	1	5	5	5	3	5	3	5	5	5	5	5	5	5	82	4.1
S	107	73	118	87	109		89	87	101	109	111	109	106	109	109	101	101	101	109	99	101	2036	101.8

2010-03 - North Minidoka/Whiskey Lake Restoration

Withdrawn, not ranked.

2010-04 - McGinty Creek

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	20	20	20	10	10		20	20	20	10	20	20	10	20	20	20	20	20	20	20	20	360	18.0
2	20	20	20	10	10		20	10	20	10	20	20	10	0	20	20	20	10	20	10	10	300	15.0
3	20	10	20	10	10		20	10	20	10	10	10	10	10	10	10	20	20	10	20	20	280	14.0
4	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	1.0
5	10	10	10	10	10		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	200	10.0
6	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
7	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
8	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
9	3	5	5	1	3		5	3	3	3	3	3	3	1	5	3	5	5	3	3	3	68	3.4
10	3	5	5	3	5		5	5	3	3	3	3	3	5	5	3	3	5	3	3	3	76	3.8
11	10	15	10	10	10		15	10	10	10	10	10	10	0	10	10	10	10	10	10	10	200	10.0
12	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	1.0
13	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
S	106	105	110	74	78		115	88	106	76	96	96	76	66	100	96	108	100	96	96	96	1884	94.2

2010-07 - Antelope Pocket Dixie Harrow Part 2

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	20	10	20	20	10		20	20	20	20	20	20	20	20	20	20	10	20	20	20	20	370	18.5
2	20	10	20	20	20		20	20	20	20	20	20	20	20	20	20	10	10	20	20	20	370	18.5
3	20	20	20	20	20		20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	400	20.0
4	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
5	10	10	10	10	10		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	200	10.0
6	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
7	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
8	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
9	3	1	5	3	5		3	5	5	3	5	5	5	5	5	3	3	3	1	1	1	70	3.5
10	3	3	5	3	5		3	5	5	5	5	3	5	5	5	5	5	5	3	5	5	88	4.4
11	10	10	10	10	10		10	15	15	10	10	10	15	10	10	10	10	10	10	10	10	215	10.8
12	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
13	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
S	112	90	116	112	106		112	121	121	114	116	114	121	116	116	114	94	104	110	112	112	2233	111.7

2010-10 - North Magic Valley Fence Marking Project

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	10	20	20	10	20		20	10	10	10	20	20	20		10	10	20	20	10	10	10	280	14.7
2	10	20	20	10	20		20	20	10	10	20	20	20		20	10	10	20	10	10	10	290	15.3
3	20	10	20	10	20		10	10	10	10	10	10	20		0	10	10	20	10	10	10	230	12.1
4	1	1	1	1	1		1	1	1	1	1	1	1		1	1	1	1	1	1	1	19	1.0
5	7	7	7	7	7		7	7	7	7	7	7	7		7	7	7	7	7	7	7	133	7.0
6	3	3	3	3	3		3	3	3	3	3	3	3		3	3	3	3	3	3	3	57	3.0
7	3	3	3	3	3		3	3	3	3	3	3	3		3	3	3	3	3	3	3	57	3.0
8	1	1	1	1	1		1	1	1	1	1	1	1		1	1	1	1	1	1	1	19	1.0
9	3	5	5	5	5		3	3	5	5	3	3	5		5	3	5	3	3	3	3	75	3.9
10	5	3	5	3	5		5	5	3	3	5	5	5		5	5	5	5	3	5	5	85	4.5
11	10	10	10	10	10		10	10	10	10	10	10	15		10	10	10	10	10	10	10	195	10.3
12	5	5	5	5	5		5	5	5	5	5	5	5		5	5	5	5	5	5	5	95	5.0
13	3	3	3	3	3		3	3	3	3	3	3	3		3	3	3	3	3	3	3	57	3.0
S	81	91	103	71	103		91	81	71	71	91	91	108		73	71	83	101	69	71	71	1592	83.8

2010-11 - Owyhee Uplands Sage-grouse Habitat Enhancement: Controlling Western Juniper Encroachment in Brood Rearing Habitat

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	20	10	20	20	20		20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	390	19.5
2	20	0	20	20	20		20	20	20	20	20	20	20	20	20	20	10	20	20	20	20	370	18.5
3	20	20	20	20	20		10	20	20	20	20	20	10	20	20	20	20	20	20	20	10	370	18.5
4	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
5	10	10	10	10	10		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	200	10.0
6	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
7	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
8	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
9	3	1	1	5	5		5	3	3	3	5	3	3	3	5	3	5	1	5	3	3	68	3.4
10	5	3	1	3	5		5	5	5	3	5	5	5	5	5	5	3	5	5	5	3	86	4.3
11	10	10	10	15	10		10	15	10	10	10	10	15	10	15	10	10	10	10	10	10	220	11.0
12	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
13	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
S	114	80	108	119	116		106	119	114	112	116	114	109	114	121	114	104	112	116	114	102	2224	111.2

2010-12 - Twin Spring/Three Mile Spring Fuel Break Maintenance

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	20	20	20	20	20		20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	400	20.0
2	20	20	20	20	20		20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	400	20.0
3	20	20	20	10	10		20	10	20	10	10	10	20	20	20	20	20	10	10	10	20	320	16.0
4	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	1.0
5	7	7	7	7	7		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	140	7.0
6	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	1.0
7	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
8	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
9	5	5	5	3	3		5	5	5	3	5	3	5	5	5	3	5	5	3	3	3	84	4.2
10	3	3	3	3	1		3	5	3	3	3	3	5	3	5	3	3	5	3	3	3	66	3.3
11	15	15	15	15	10		15	15	15	15	15	15	15	15	15	10	15	15	15	15	15	290	14.5
12	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
13	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
S	108	108	108	96	89		108	100	108	96	98	96	110	108	110	101	108	110	96	96	106	2060	103.0

2010-13 - Rabbit Springs Riparian Improvement Project

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	20	20	20	20	20		20	20	20	10	20	20	20	20	20	20	20	20	20	20	20	390	19.5
2	20	20	20	20	20		20	20	20	10	20	20	20	10	20	20	20	20	10	10	10	350	17.5
3	10	20	20	10	20		20	10	10	10	20	20	10	20	20	20	20	10	20	10	20	320	16.0
4	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	1.0
5	10	10	10	10	10		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	200	10.0
6	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
7	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
8	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
9	3	5	5	5	5		5	5	3	3	5	5	3	5	5	5	5	3	5	3	5	88	4.4
10	5	3	5	3	5		5	5	5	3	5	5	5	5	5	5	5	5	5	5	5	94	4.7
11	15	10	15	15	15		10	10	10	10	15	10	10	15	10	10	15	15	15	15	15	255	12.8
12	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
13	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	1.0
S	91	99	104	111	99		0	106	96	94	72	111	106	94	101	106	106	111	99	101	89	2017	100.9

2010-14 - Three Mile Spring Exclosure

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	10	10	10	10	20		20	20	20	10	20	20	20	10	10	20	10	10	20	10	10	290	14.5
2	10	10	10	10	20		20	10	20	10	20	20	20	10	10	10	20	10	10	10	10	270	13.5
3	10	10	20	10	20		20	10	10	10	10	10	10	20	20	20	20	10	10	20	10	280	14.0
4	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	1.0
5	7	7	7	7	7		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	140	7.0
6	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	1.0
7	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
8	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
9	3	3	5	3	5		5	3	3	3	3	3	5	5	5	5	5	3	3	1	3	74	3.7
10	5	3	5	3	5		5	5	3	3	5	3	5	3	5	5	5	3	1	3	3	78	3.9
11	15	10	15	10	10		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	210	10.5
12	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
13	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	1.0
S	74	67	86	67	101		101	79	87	67	89	87	91	79	81	91	91	67	75	75	67	1622	81.1

2010-16 - Crooked Creek Seeding

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	0	0	10	10	20		10	10	0	0	10	10	10	10	10	10	10	20	10	10	10	180	9.0
2	0	0	10	10	10		10	10	0	0	10	0	10	10	10	10	10	10	10	10	10	150	7.5
3	10	10	10	10	10		10	10	10	10	10	10	10	10	10	10	10	20	10	10	10	210	10.5
4	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
5	7	7	7	7	7		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	140	7.0
6	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
7	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
8	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
9	3	1	3	3	3		1	3	1	1	1	3	1	3	3	1	3	5	3	3	3	48	2.4
10	5	1	3	1	5		1	5	5	1	5	3	1	3	5	3	3	5	5	3	3	66	3.3
11	10	0	10	10	10		10	10	10	0	10	10	10	10	0	10	10	10	10	10	10	170	8.5
12	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
13	1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	20	1.0
S	59	43	77	75	89		73	79	57	43	77	67	73	77	69	75	77	101	79	77	77	1444	72.2

2010-21 - Ditto Creek Sage-grouse Breeding and Brood Rearing Habitat Improvement Project

Withdrawn from ranking process, alternative funding found.

2010-05 - Sage-grouse Movement/Home Range in the East Idaho Uplands SGPA (continued)

Withdrawn from ranking. Funds already available.

2010-06 - Aerial surveys for Sage-grouse Leks in the Gray's Lake Outlet in Bonneville and Bingham Counties

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	20	20	20	20	20	20	10	20	20	20	20		20	20	20	20	20	20	10	20	20	380	19.0
2	20	10	20	20	20	20	20	10	20	20	20		20	20	20	20	20	20	10	20	20	370	18.5
3	20	20	20	10	20	20	10	20	10	20	20		10	20	20	20	20	20	10	10	20	340	17.0
4	3	3	3	3	3	3	3	3	3	3	3		3	3	3	3	3	3	3	3	3	60	3.0
5	10	10	10	10	10	10	10	10	10	10	10		10	10	10	10	10	10	10	10	10	200	10.0
6	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	20	1.0
7	3	3	3	3	3	3	3	3	3	3	3		3	3	3	3	3	3	3	3	3	60	3.0
8	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5	5	100	5.0
9	5	3	5	5	3	3	3	3	3	3	5		3	5	5	5	5	5	3	3	3	78	3.9
10	1	1	5	3	1	1	3	3	3	1	1		5	3	5	1	3	5	1	1	3	50	2.5
14	15	15	15	15	15	15	15	15	15	15	15		15	15	15	15	15	15	15	15	15	300	15.0
15	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5	5	100	5.0
S	108	96	112	100	106	106	88	98	98	106	108		100	110	112	108	110	112	76	96	108	2058	102.9

2010-09 - Mileage Reimbursement for Lek Survey Volunteers

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	20	20	20	20	20	20	20	20	10	20	20		20	20	20	20	20	20	20	10	10	370	18.5
2	20	20	20	20	20	20	20	10	10	20	20		20	20	20	20	20	20	20	10	10	360	18.0
3	10	20	20	20	20	20	10	10	10	20	20		20	20	20	20	20	20	10	10	10	330	16.5
4	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	20	1.0
5	10	10	10	10	10	10	10	10	10	10	10		10	10	10	10	10	10	10	10	10	200	10.0
6	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5	5	100	5.0
7	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5	5	100	5.0
8	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5	5	100	5.0
9	5	5	5	5	5	5	5	3	3	5	5		5	5	5	5	5	5	5	3	3	92	4.6
10	5	5	5	5	5	5	5	3	5	5	5		5	5	5	5	5	5	5	3	3	94	4.7
14	15	15	15	15	15	15	15	15	15	15	15		15	15	15	15	15	15	15	15	15	300	15.0
15	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5	5	100	5.0
S	106	116	116	116	116	116	106	92	84	116	116		116	116	116	116	116	116	106	82	82	2166	108.3

2010-15 - Upper Snake Wing Barrel Kiosks

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	20	20	20	10	20	20	20	20	20	20	20		20	20	10	20	20	20	20	20	20	380	19.0
2	20	20	20	10	20	10	20	10	20	20	20		20	20	10	10	20	20	20	10	10	330	16.5
3	20	20	20	20	20	20	20	20	20	20	20		20	20	20	10	20	20	20	20	10	380	19.0
4	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	20	1.0
5	10	10	10	10	10	10	10	10	10	10	10		10	10	10	10	10	10	10	10	10	200	10.0
6	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	20	1.0
7	3	3	3	3	3	3	3	3	3	3	3		3	3	3	3	3	3	3	3	3	60	3.0
8	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5	5	100	5.0
9	3	5	5	3	5	5	5	5	5	5	5		5	5	3	1	3	5	5	3	1	82	4.1
10	5	3	5	3	5	3	5	5	5	5	5		5	3	3	3	5	5	5	5	5	88	4.4
14	15	15	15	15	15	15	15	15	15	15	15		15	15	15	15	15	15	15	15	15	300	15.0
15	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5	5	100	5.0
S	108	108	110	86	110	98	110	100	110	110	110		110	108	86	84	108	110	110	98	86	2060	103.0

2010-18 - Sage-grouse Habitat Use and Movements in the Mountain Home SGPA

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	20	10	20	20	20	20	20	20	20	20	20	20	20		20	20	20	20	20	20		370	19.5
2	20	10	20	20	20	20	20	20	20	20	20	20	20		20	20	20	20	20	20		370	19.5
3	20	20	20	20	20	20	20	20	20	20	20	20	20		20	20	20	20	10	20		370	19.5
4	3	3	3	3	3	3	3	3	3	3	3	3	3		3	3	3	3	3	3		57	3.0
5	5	5	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5		95	5.0
6	5	5	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5		95	5.0
7	3	3	3	3	3	3	3	3	3	3	3	3	3		3	3	3	3	3	3		57	3.0
8	5	5	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5		95	5.0
9	5	3	5	5	5	5	5	3	5	5	5	5	5		3	5	5	3	5	3		85	4.5
10	5	5	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5		95	5.0
14	15	15	15	15	15	15	15	15	15	15	15	15	15		15	15	15	15	15	15		285	15.0
15	5	5	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5		95	5.0
S	111	89	111	111	111	111	111	109	111	111	111	111	111		109	111	111	109	101	109	0	2069	108.9

2010-22 - WCLWG Sage-grouse Investigations

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	20	10	20	20	20	20	20	20	20	20	20	20	20		20	20	20	10	20	20		360	18.9
2	20	20	20	20	20	20	20	20	20	20	20	20	20		20	20	20	20	20	20		380	20.0
3	20	20	20	20	20	20	20	20	20	20	20	20	20		20	20	20	20	20	20		380	20.0
4	5	5	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5		95	5.0
5	10	10	10	10	10	10	10	10	10	10	10	10	10		10	10	10	10	10	10		190	10.0
6	5	5	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5		95	5.0
7	5	5	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5		95	5.0
8	5	5	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5		95	5.0
9	5	3	5	5	5	5	5	3	5	5	5	5	5		5	5	5	3	5	3		87	4.6
10	5	5	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	3		93	4.9
14	15	15	15	15	15	15	15	15	15	15	15	15	15		15	15	15	15	15	15		285	15.0
15	5	5	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5		95	5.0
S	120	108	120	120	120	120	120	118	120	120	120	120	120		120	120	120	108	120	116		2250	118.4

2010-23 - Jarbidge Sage-grouse Investigations

Project withdrawn from ranking, still has funds left from previous funding cycle.

2010-24 - Region 4 Volunteer Sage-grouse Lek Survey Equipment Request

Note: Project was withdrawn by proponent after ranking.

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	0	20	20	20	20	10	0	0	0	0	20		10	20	20	10	20	0	0	10		200	10.5
2	20	20	20	20	20	20	20	20	10	10	20		20	20	20	20	20	10	10	0		320	16.8
3	10	20	20	10	10	0	10	10	10	10	20		10	20	20	20	20	10	0	0		230	12.1
4	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1		19	1.0
5	7	7	7	7	7	7	7	7	7	7	7		7	7	7	7	7	7	7	7		133	7.0
6	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1		19	1.0
7	3	3	3	3	3	3	3	3	3	3	3		3	3	3	3	3	3	3	3		57	3.0
8	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5		95	5.0
9	1	5	5	3	3	5	1	3	3	3	5		3	5	5	3	5	1	1	1		61	3.2
10	1	5	5	3	3	5	1	3	3	5	5		3	5	5	5	5	3	1	1		67	3.5
14	15	15	15	15	15	0	0	15	15	0	15		15	15	15	15	15	0	0	0		195	10.3
15	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5		95	5.0
S	69	107	107	93	93	62	54	73	63	50	107	0	83	107	107	95	107	46	34	34	0	1491	78.5

2010-08 - Providing Guidelines to Count Leks Using Infrared Radiation Thermography

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	10	10	10	10	20	10	10	10	10	10	10		10		20	20	10	20	20	20		240	13.3
2	10	10	20	20	20	20	20	10	10	10	10		10		20	10	20	20	20	10		270	15.0
3	20	20	20	20	20	20	20	20	20	20	10		20		10	10	20	20	20	20		330	18.3
4	1	1	1	1	1	1	1	1	1	1	1		1		1	1	1	1	1	1		18	1.0
5	5	5	5	5	5	5	5	5	5	5	5		5		5	5	5	5	5	5		90	5.0
6	3	3	3	3	3	3	3	3	3	3	3		3		3	3	3	3	3	3		54	3.0
7	3	3	3	3	3	3	3	3	3	3	3		3		3	3	3	3	3	3		54	3.0
8	5	5	5	5	5	5	5	5	5	5	5		5		5	5	5	5	5	5		90	5.0
9	3	5	3	3	3	3	3	3	5	3	3		3		5	3	3	5	3	3		62	3.4
10	3	3	3	3	3	5	5	5	3	3	3		3		5	3	5	3	5	3		66	3.7
14	15	15	15	15	0	15	15	15	15	15	15		15		15	15	15	15	15	15		255	14.2
15	5	5	5	5	5	5	5	5	5	5	5		5		5	5	5	5	5	5		90	5.0
S	83	85	93	93	88	95	95	85	85	83	73		83		97	83	95	105	105	93		1619	89.9

2010-19 - Insect and Forb Availability and Nutritive Properties for Sage-grouse Chicks after Fire

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	10	0	10	10	20	10	10	10	0	10	10		10	20	20	20	10	0	0	10		190	10.0
2	20	20	10	20	20	20	20	10	10	10	10		20	20	10	20	20	10	10	10		290	15.3
3	20	10	20	10	20	20	10	20	10	20	20		10	10	10	20	20	10	10	10		280	14.7
4	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1		19	1.0
5	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5		95	5.0
6	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1		19	1.0
7	3	3	3	3	3	3	3	3	3	3	3		3	3	3	3	3	3	3	3		57	3.0
8	3	3	3	3	3	3	3	3	3	3	3		3	3	3	3	3	3	3	3		57	3.0
9	1	1	1	3	5	3	3	1	1	3	1		1	5	1	3	5	1	1	1		41	2.2
10	1	3	1	3	5	3	3	3	1	3	1		3	5	3	3	3	1	1	1		47	2.5
14	0	0	0	0	15	0	0	0	0	0	0		0	15	0	0	0	0	0	0		30	1.6
15	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5		95	5.0
S	70	52	60	64	103	74	64	62	40	64	60		62	93	62	84	76	40	40	50		1220	64.2

2010-20 - Assessing the Dietary Quality of Sagebrush in Sage-grouse Winter and Breeding Habitats

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	20	10	20	20	20	20	20	20	20	20	20		20	20	20	20	20	0	10	20		340	17.9
2	20	20	20	20	20	20	20	20	10	20	20		20	20	10	20	20	10	10	20		340	17.9
3	20	20	20	20	20	20	20	20	10	20	20		20	10	10	20	20	10	10	20		330	17.4
4	3	3	3	3	3	3	3	3	3	3	3		3	3	3	3	3	3	3	3		57	3.0
5	7	7	7	7	7	7	7	7	7	7	7		7	7	7	7	7	7	7	7		133	7.0
6	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5		95	5.0
7	3	3	3	3	3	3	3	3	3	3	3		3	3	3	3	3	3	3	3		57	3.0
8	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5		95	5.0
9	5	1	5	3	5	3	5	3	3	5	5		5	3	3	5	5	1	3	3		71	3.7
10	5	1	5	3	3	5	5	5	3	5	5		5	3	3	5	5	1	3	5		75	3.9
14	15	0	15	15	15	15	15	15	15	15	15		15	15	15	15	15	0	15	15		255	13.4
15	5	5	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5		95	5.0
S	113	80	113	109	111	111	113	91	109	113	113		113	99	89	113	113	50	79	111		1943	102.3

2010-17 - Invasive Species Habitat Inventory Project

RC#	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	Sum	Aver
1	10	10	10	10	20		10	10	20	0	10	10	20	10	20	20	20	10	10	10	10	250	12.5
2	10	10	10	10	20		10	10	20	10	10	10	20	10	20	20	20	10	10	10	10	260	13.0
3	10	10	10	10	10		10	10	20	0	10	10	20	10	20	10	20	10	10	10	10	230	11.5
4	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
5	7	7	7	7	7		7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	140	7.0
6	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
7	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
8	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	100	5.0
9	3	3	1	3	3		3	3	1	1	3	3	3	1	3	1	5	3	3	3	3	52	2.6
10	1	1	1	3	3		3	3	3	3	3	3	5	3	3	3	5	3	3	1	1	54	2.7
14	0	0	0	0	0		0	0	0	0	0	0	15	0	0	0	15	0	0	0	0	30	1.5
15	3	3	3	3	3		3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	60	3.0
S	58	58	56	60	80		60	60	88	38	60	60	107	58	90	78	109	60	60	58	58	1356	67.8