From: DElia, Jesse
To: Alt, Nicole
Cc: Wiechman, Lief; Pat Deibert; Drue DeBerry
Subject: Re: Metrics Table
Date: Friday, October 25, 2013 4:35:42 PM
Attachments: GRSG measures discussion v.5 (TABLE) jdelia comments.docx

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Nicole,

Here is the revised table. Please note that this is a work in progress, but hopefully this can help the group focus on the task - identify the activities and subactivities we will track with the database. The previous narrative version was mixing things the database would track with evaluating the certainty of implementation and effectiveness of planning efforts. We will need to do both, but our database will only house the planning efforts and summaries of how those planning efforts are being implemented and effective (in narrative format).

We've removed all metrics as these will be developed by the RISCT team. Let me know if you have any questions.

-Jesse

On Fri, Oct 25, 2013 at 2:27 PM, Alt, Nicole <nicole_alt@fws.gov> wrote:

> Jesse, is this ready to go to the states?
>
> Nicole Alt
> Deputy ARD Ecological Services
> Mountain-Prairie Region
> nicole_alt@fws.gov
>
> On Fri, Oct 25, 2013 at 7:30 AM, Wiechman, Lief <lief_wiechman@fws.gov> wrote:
>
>> Jesse,
>>
>> Attached are 2 documents:
>> The first is the tabular version of the metrics list we've been working on. I took a stab at creating a list of 'ACTIVITIES' and associated 'SUBACTIVITIES' as we discussed... that list can be refined with a scalpel or a chainsaw. While NV's comments are included in the Table version, not of UT's are (yet). Also, of note... some of the cells (specifically the metrics column) are rather wordy and will need to be trimmed down, but for review purposes, I just didn't want to lose any of teh meat in the transition / translation.
>>
>> The second is the updated list in the previous [bullet] format (Conservation Goal - Action - Metric). I've highlighted everything in yellow that currently IS NOT in the table version. Not everything had a metric attached and I didn't necessarily find a good fit to get the information in. This is maybe more of a design issue, but we can discuss what information we don't want to 'lose' in the transition from one format/setup to the tabular version.
>>
>> Enjoy...

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SAGE-GROUSE CONSERVATION EFFORTS DATABASE

DRAFT ACTIVITIES, SUBACTIVITIES, AND METRICS

October 25, 2013

THREAT	ACTIVITY	SUBACTIVITY	METRIC
Isolated populations, subpopulations / small population size	Research		
	Planning		Plans will be assessed in relation to how they meet COT report objectives and measures. Summaries of this analysis will be provided as a text summary or attached documents.
	Habitat Protection	Land Exchange/Purchase/Donation	
		Conservation Easement	
		Conservation Agreement	
	Vegetation Treatment		
	Fence Marking		
	Fence Removal		
	Translocation		
	Harvest Regulations		

	Predator Control		
Sagebrush Elimination	Research	Identify Seasonal Habitats	
	Planning		
	Habitat Restoration		
	Habitat Protection	Land Exchange/Purchase/Donation	
		Conservation Easement	
		Conservation Agreement	

Agricultural Conversion	Planning		
	Habitat Restoration		
	Habitat Protection	Land Exchange/Purchase/Donation	
		Conservation Easement	
		Conservation Agreement	
Fire	Research	Identify Seasonal Habitats	
		Weather Augmentation	
		Site Descriptions / State and Transition Models	
	Planning		

	Fire Presuppression	Seasonal Closure	
		Vegetation Management	
		Fuel Breaks Mowing/Brushbeating	
		Fuel Breaks Green-stripping	
	Fire Suppression	Preposition Resources	
	Fire Restoration	Aerial seeding	
		Drill seeding	
		Planting plugs	
		Burn Severity Assessments	
Conifer Encroachment	Planning		
	Research		

	Conifer Removal	Mechanical Conifer Removal (Stage 1&2)	
		Mechanical Conifer Removal (Stage 3)	
		Prescribed Fire (Stage 3)	
		Natural Fire (Stage 3)	
Noxious weeds / annual grasses / invasive species	Research	Bio-control	
		Habitat Restoration	
	Planning		
	Vegetation Treatment	Veg Treatment - Mechanical	
		Veg Treatment – Chemical	

		Veg Treatment Prescribed Burn	
Energy development	Planning		
	Research		
	Bury Transmission Lines		
	Habitat Protection	Land Exchange/Purchase/Donation	
		Conservation Easement	
		Conservation Agreement	
Mining	Planning		
	Research		
	Habitat Protection	Land Exchange/Purchase/Donation	

		Conservation Easement	
		Conservation Agreement	
	Habitat Restoration		
Infrastructure	Planning		
	Research		
	Infrastructure Removal	Road Removal	
		Transmission Line Removal	

	Infrastructure Modification	Powerline Retrofitting	
	Road Closure	Road Closure-Seasonal	
		Road Closure-Permanent	
	Habitat Protection	Land Exchange/Purchase/Donation	
		Conservation Easement	
		Conservation Agreement	
Grazing / range management	Planning		
	Research		
	Grazing Restrictions	Allotment Retirement	
		Seasonal Restrictions	

	Livestock Tank Improvements/Wildlife Ramps		
	Habitat Protection	Land Exchange/Purchase/Donation	
		Conservation Easement	
		Conservation Agreement	
Free-roaming equids	Planning		
	Research		
	Free-roaming equid control	Equid Population Control	
		Horse Gather	
Recreation	Planning		

	Research		
	Trail Closure	Seasonal Closure	
		Permanent Closure	
	Habitat Protection	Land Exchange/Purchase/Donation	
		Conservation Easement	
		Conservation Agreement	
Urbanization	Planning		
	Habitat Protection	Conservation Easement	

		Land Exchange/Purchase/Donation	
		Conservation Agreement	