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06/26/13

# Stakeholder Meeting Sign-up Shts

**COGCC WILDLIFE HABITAT MAP UPDATE STAKEHOLDER MEETING**

**JUNE 26, 2013**

**AGENDA**

<b>1:00</b>	<b>Introduction of the purpose</b>	<b>Matt Lepore</b>
<b>1:10</b>	<b>Introduction of Stakeholders</b>	<b>All</b>
<b>1:20</b>	<b>CPW discussion of maps and rule changes</b>	<b>Chad Bishop/Thom Kerr</b>
<b>2:20</b>	<b>Rule Making Process</b>	<b>Bob Frick</b>
<b>2:35</b>	<b>Stakeholder Discussion</b>	
<b>2:50</b>	<b>Need for another meeting</b>	<b>Matt Lepore</b>

# Executive Summary

(Corrected 06/26/2013)

## Background:

The Colorado Oil and Gas Conservation Commission's (COGCC) 100-series rules define reference maps of "Restricted Surface Occupancy Area" (RSO) and "Sensitive Wildlife Habitat" (SWH) across Colorado. The Colorado Division of Parks and Wildlife (CPW) provided these maps to COGCC during a public rule making process in 2008, and those maps were adopted on December 11, 2008. COGCC, in cooperation with CPW, is now considering whether to update these maps to reflect current wildlife data.

Pursuant to the 100-series rules the RSO maps are "*subject to update on a periodic but no more frequent than annual basis and may be modified only through the Commission's rulemaking process, as provided in Rule 529*". The SWH maps are "*subject to update on a periodic but no more frequent than biennial basis and may be modified only through the Commission's rulemaking procedures, as provided in Rule 529*". CPW has not provided any updates to either the RSO or SWH maps since they were adopted in 2008.

## Map Changes:

The maps are based on data that CPW collects as part of several ongoing activities. First, the Species Activity Mapping (SAM) program is organized around annual meetings between the CPW Geographic Information Systems (GIS) unit, biologists and district wildlife managers. At these meetings the GIS analysts update the various species activity areas for mapped species based on any observed changes since the last mapping session four years earlier. For example, areas may be identified where bighorn sheep are expanding and where new lambing grounds have been established. These new areas are then mapped and added to the existing SAM maps for bighorn sheep production areas. Since 2008, CPW has updated the SAM maps in all four regions; updated RSO and SWH maps would incorporate these new data.

Second, CPW collects data on lek (strutting or booming grounds) activity for several grouse species every year. CPW also maintains a raptor database that tracks occurrence of raptor nests. This is updated as CPW biologists and district wildlife managers come across new nests or monitor existing nests. Since 2008, CPW has collected new nest data annually and that information would be included in new maps.

Third, CPW has recently completed a map of high priority Greater sage-grouse (GRSG) habitat in Northwest Colorado based on the best available science for incorporation into the Bureau of Land Management's (BLM) GRSG Environmental Impact Statement (EIS). It provides a biological basis for focusing land use recommendations on the most important habitats. When compared to the existing lek-based SWH map, the high priority habitat map should be subject to less change in future updates. CPW is proposing to use the priority habitat map to replace the current GRSG production areas for SWH.

Colorado Parks & Wildlife HB1298 RSO/SWH Updates; June, 2013

Restricted Surface Occupancy Datasets	Oct., 2008 Acreage	June, 2013 Acreage	Change	% Change
Bald Eagle Active Nest Sites	13,157	16,147	2,990	19%
Bighorn Sheep Production Areas	394,441	773,341	378,900	49%
Columbian Sharp-Tailed Grouse Lek Sites	76,706	92,664	15,958	17%
Cutthroat Trout Designated Critical Habitat	643,781	567,667	-76,114	-13%
Ferruginous Hawk Active Nest Sites	40,313	15,582	-30,362	-195%
Golden Eagle Active Nest Sites	77,533	12,967	-64,566	-498%
Gold Medal Waters	15,670	18,938	3,268	17%
Greater-Sage Grouse Lek Sites	298,214	217,858	-80,356	-37%
Gunnison-Sage Grouse Lek Sites	127,815	115,556	-12,259	-11%
Lesser Prairie Chicken Lek Sites	68,074	65,907	-2,167	-3%
Northern Goshawk Active Nest Sites	25,718	2,011	-23,707	-1179%
Osprey Active Nest Sites	9,944	14,079	4,135	29%
Peregrine Falcon Active Nest Sites	78,917	18,232	-60,685	-333%
Prairie Falcon Active Nest Sites	24,056	8,203	-15,853	-193%
Plains Sharp-Tailed Grouse Lek Site	11,457	12,939	1,482	11%
<b>Total</b>	<b>1,905,796</b>	<b>1,952,090</b>	<b>40,663</b>	<b>2</b>

Sensitive Wildlife Habitat Datasets	Oct., 2008 Acreage	June, 2013 Acreage	Acreage Change	% Change
Bald Eagle Active Nest Sites	52,202	62,118	9,916	19%
Bald Eagle Winter Night Roost Sites	166,074	194,080	28,006	17%
Black-footed Ferret Release Sites	60,661	60,661	0	0%
Bighorn Sheep Winter Range	1,625,241	2,154,396	529,155	33%
Columbian Sharp-tailed Grouse Production Area	405,639	473,193	67,554	17%
Elk Production Area	3,699,783	4,484,188	784,405	21%
Elk Winter Concentration Area	5,419,253	6,099,289	680,036	13%
Golden Eagle Active Nest Sites	280,662	51,124	-229,538	-82%
Greater-Sage Grouse Production Area/Preliminary Priority Habitat	2,479,491	2,366,541	-112,950	-5%
Gunnison-Sage Grouse Production Area	650,843	1,066,858	416,015	64%
Lesser Prairie-Chicken Production Area/Focal Areas	338,314	628,081	289,767	86%
Mule Deer Critical Winter Range	6,196,633	5,757,804	-438,829	-7%
Pronghorn Winter Concentration Area	797,902	1,005,957	208,055	26%
Plains Sharp-tailed Grouse Production Area	74,779	68,819	-5,960	-8%
<b>Total</b>	<b>22,247,477</b>	<b>24,473,108</b>	<b>2,225,631</b>	<b>10</b>



DEPARTMENT OF NATURAL RESOURCES  
*John W. Hickenlooper, Governor*  
1120 Lincoln St. Suite 801  
Denver, CO 80203  
Phone: (303) 894-2100  
FAX: (303) 894-2109  
[www.colorado.gov/cogcc](http://www.colorado.gov/cogcc)

## Stakeholder Meeting Notice

### Update of Sensitive Wildlife Habitat and Restricted Surface Occupancy Maps

In December, 2008 the COGCC adopted rules regarding the protection of Wildlife Habitat to minimize the impact from oil and gas activities to Colorado's diverse Wildlife Resources. Those rules stipulated that protection would be established through cooperation of Oil and Gas Operators, Surface Owners and the Colorado Division of Parks and Wildlife (CPW, formerly Division of Wildlife). CPW created species-specific wildlife habitat maps that identify areas in which protective measures should be considered. The COGCC rules specify that the habitat maps shall be periodically updated, but not more frequently than biennially. It has been five years since the habitat maps have been updated, and recent data gathered by CPW shows revisions are necessary to assure sensitive wildlife habitat areas are correctly identified. This announcement is the start of the formal Rulemaking process required to update the maps.

The proposed maps and a comparison of the change to Sensitive Wildlife Habitat and Restricted Surface Occupancy areas for each affected species relative to the 2008 maps can be found on the stakeholder page of the COGCC web site. An interactive Internet map allows for detailed review of the habitat areas. The current maps are available on the COGCC website on the Rules page, under Appendix VIII and on the Internet map. There are also proposed changes to 100 Series Rules regarding the definition of sensitive wildlife habitat for Mule Deer, Lesser Prairie Chicken and Greater Sage Grouse to better describe the data used to define the sensitive wildlife habitat.

The stakeholder meeting is scheduled for June 26, 2013 from 1:00 to 3:00 at the Ralph L. Carr Colorado Judicial Center, Conference Room 1E, 1300 Broadway, Denver. It is best to enter the building from the corner of 13<sup>th</sup> and Broadway, allow for time to clear security. There will be the option to call in to participate via phone at (877) 820-7831 participant code 326793#.

DEPARTMENT OF NATURAL RESOURCES: Mike King, Executive Director  
COGCC COMMISSION: Richard AWARD – John Benton – Thomas L. Compton – DeAnn Craig – Tommy Holton – W. Perry Pearce – Andrew Spielman – Mike King – Chris Urbina  
COGCC STAFF: Matt Lepore, Director – Margaret Ash, Field Inspection Manager – Jim Milne, Environmental Manager – Stuart Ellsworth, Engineering Manager



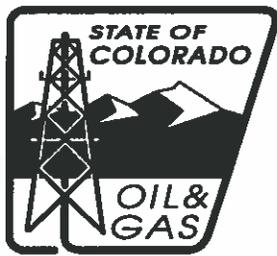
**STAKEHOLDER MEETING**

June 26, 2013

1300 Broadway

Ralph L. Carr Colorado Judicial Center,  
Conference Room 1E,  
Denver, CO 80203

	Name	Called In	Notes
1.	Al Trujillo		Dow / CPW
2.	Brian Dreher-CPW		" "
3.	Seth McClean		" "
4.	Dean Riggs		" "
5.	Michael Warren		" "
6.	Jason Dantes		Encana
7.	CHAD BISHOP		CPW
8.	Kirby Wynn	X	Garfield County
9.	Greg Everett		Ottertail Environmental
10.	Heidi Gestung		Ottertail Env.
11.	Paul Avant		Anadarko Petroleum
12.	Sam Montoy		XTO Energy Inc.
13.	Jack Sosebee		Watpro, LLC
14.	GREG DORAWLOW		COGCC
15.	SCOTT DONATO		ENOC
16.	Jon Holst		CPW
17.	Mauri Larson		
18.	Craig McLaughlin		CPW
19.	Legan McAnell		HaydenWing Associates
20.	Rick Cables		CPW



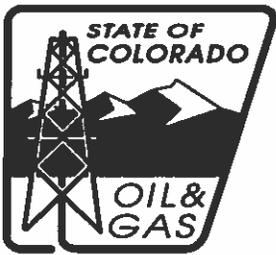
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Conference Room 1E,  
Denver, CO 80203

	Name	Called In	Notes
1.	Andrew Casper		COGA
2.	Angie Bindar		Encana, <a href="mailto:angie.bindar@encana.com">angie.bindar@encana.com</a>
3.	Shea Lopez		Encana <a href="mailto:Shea.Lopez@encana.com">Shea.Lopez@encana.com</a>
4.	<del>ATM. Conyell</del>		POP 3038615400
5.	Lisa Dale		DNR
6.	Hogan Lovells		
7.	Heather McLaughlin-Stapp		Quicksilver Resources
8.	Steve Nagy		Jackson Kelly
9.	Jep Seman		Go Petrol. Assn.
10.	Kathy Gugele		BP
11.	Fernando Blazquez		XO Energy
12.	Garin Vothmann		Colorado Legislative Services
13.	MIKE PAULES		WPX ENERGY
14.	Liz Gallaway		Beatty & Wormick
15.	Mary Jane Vnietic		General Public
16.	Bruce Bertlongh	X	
17.	Traci	X	Bill Barrett
18.	Mike Pelletiere	X	
19.	Spencer Kimble	X	
20.	Marc Sprague	X	Rio Blanco



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1300 Broadway

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	Name	Called In	Notes
1.		X	
2.	Blayne Porter	X	Petrotech
3.	Todd Weaver	X	La Plata
4.	Dennis Webb	X	Grand Junction Sentinel
5.	Nick Owen	X	Ana Dork
6.	Roger	X	City of Lafayette
7.	Todd Hest	X	Wittfield Resources
8.			
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