

From: [Juliussan, Lara](#)
To: [James Lindstrom](#); [Ed Turner](#); [Rich Young](#)
Subject: Fwd: List of 21 ADPP layers
Date: Thursday, January 22, 2015 3:17:29 PM
Attachments: [BLM plan decisions COT threats batch crosswalk with common attributes \(NOV 10\).xlsx](#)

Hi Jim and all,

Recall this spreadsheet detailing what layers we will be receiving from the BLM for land allocation based on the RMP decisions. Some of these data will cover solar and wind.

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<http://www.linkedin.com/pub/lara-juliussan/5/918/7a4>

----- Forwarded message -----
From: **Wiechman, Lief** <lief_wiechman@fws.gov>
Date: Fri, Nov 21, 2014 at 7:44 AM
Subject: Re: List of 21 ADPP layers
To: "Juliussan, Lara" <lara_juliussan@fws.gov>

Attached.

Lief Wiechman
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On Thu, Nov 20, 2014 at 3:18 PM, Juliussan, Lara <lara_juliussan@fws.gov> wrote:
Can you send me the list of what the 21 categories of ADPP data we are expecting are?

Lara

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BLM Planning Decision/COT Threats for the GRSG CED (with common attributes DRAFT 11/10/2014)

Planning Decision Spatial Data layer name	Threats addressed	Effort Type	Activity	Subactivity	Objectives	Effects Description	Ownership	Status	Start	End	Effective?	Why?	Will it be implemented?	Legal authority?	Resources?	In place?	Project requirements?	Voluntary?	Describes threat reduction?	Objectives and dates?	Monitoring?	Adaptive Management?
ROW_Avoidance	Infrastructure	Plan	Regulatory mechanism	BLM land use plan	Reduce the effects of ROWs in PHMA/GHMA to ameliorate the threat of infrastructure when authorizing this type of activity on BLM lands and federal minerals.	GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
ROW_Exclusion	Infrastructure	Plan	Regulatory mechanism	BLM land use plan	Limit the effects of ROWs in PHMA/GHMA to ameliorate the threat of infrastructure when authorizing this type of activity on BLM lands and federal minerals.	GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Travel_Limited	Recreation, Infrastructure	Plan	Regulatory mechanism	BLM land use plan	Reduce the effects of travel in PHMA/GHMA to ameliorate the threat of recreation and infrastructure when authorizing this type of activity on BLM lands and federal minerals.	GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Travel_Closed	Recreation, Infrastructure	Plan	Regulatory mechanism	BLM land use plan	Limit the effects of travel in PHMA/GHMA to ameliorate the threat of recreation and infrastructure when authorizing this type of activity on BLM lands and federal minerals.	GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Livestock_Unavailable	Grazing	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
OandG_OpenModerateStips	Energy Development	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
OandG_OpenMajorStips	Energy Development	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
OandG_Closed	Energy Development	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Coal_Unsuitable	Mining	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Locatable_ExistingWithdrawals	Mining	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Locatable_RecommendedWithdrawals	Mining	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Salable_Closed	Mining	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
NonenergyLeasable_Closed	Mining	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Wind_Avoidance	Energy Development	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Wind_Exclusion	Energy Development	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Solar_AvoidanceVariance	Energy Development	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Solar_Exclusion	Energy Development	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Geothermal_OpenModerateStips	Energy Development	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes

Geothermal_OpenMajorStips	Energy Development	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Geothermal_Closed	Energy Development	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes
Lands_Retention	Isolated/Small size, Urbanization, Agricultural Conversion	Plan	Regulatory mechanism	BLM land use plan		GRSG Conservation	BLM	Implemented	Sep-15	No finish date	Yes	Scientific basis for conservation measures	Yes	Yes	Yes	Yes	N/A	N/A	Yes	Yes	Yes	Yes

7/29/2014. Developped by Vicki Herren, reviewed and approved by WO-210 on 7/24/14