

To: Mastrofini, Kristi[kmastrof@blm.gov]
Cc: Gerald (Jerry) Magee[gmagee@blm.gov]; Austin, Terry[taustin@blm.gov]; Joel Brumm[jbrumm@blm.gov]
From: Wheeler, Abraham
Sent: 2017-05-31T19:03:28-04:00
Importance: Normal
Subject: Re: Ashland data
Received: 2017-05-31T19:04:18-04:00
Corrected Initial Data Request Related to CSNM Expansion combined Timber info Medford K-Falls_Abe.docx

Here is the combined timber data (corrected initial data request) for your inclusion in the larger document Jerry.

On Wed, May 31, 2017 at 2:38 PM, Mastrofini, Kristi <kmastrof@blm.gov> wrote:

here you go..I will send the exec summary once I have reviewed and edited. It may not make your 3:30 meeting.

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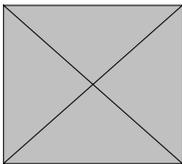
Kristi Mastrofini
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Timber related information combined with Klamath Falls with Medford on 5/31/2017

Call for Data Related to Review of National Monuments under EO 13792 (April 26, 2017)

Please help us gather information about each of the items listed below, for each of the National Monuments listed below in Table 1.

1. Documents Requested –
 - a. Resource Management Plans/Land Use Plans
 - b. Record of Decision
 - c. Public Scoping Documents
 - d. Presidential Proclamation
2. Information on activities permitted at the Monument, including annual levels of activity from the **date of designation to the present**
 - a. Recreation - annual visits to site
 - b. Energy - annual production of coal, oil, gas and renewables (if any) on site; amount of energy transmission infrastructure on site (if any) -
 - c. Minerals - annual mineral production on site -
 - d. Timber - annual timber production on site (in board-feet, CCF, or similar measure)

Under Proclamation 7318 “**The commercial harvest of timber or other vegetative material is prohibited, except** when part of an authorized science-based ecological restoration project aimed at meeting protection and **old growth enhancement objectives**. Any such project must be consistent with the purposes of this proclamation. No portion of the monument shall be considered to be suited for timber production, and **no part of the monument shall be used in a calculation or provision of a sustained yield of timber**. Removal of trees from within the monument area may take place only if clearly needed for ecological restoration and maintenance or **public safety**.”

Original CSNM Designation:

Summary: Since the original designation, only 36 thousand board feet have been harvested from within the original monument area; timber was removed only for the purposes of public safety.

More Details: Approximately 9 thousand board feet was removed as part of Hyatt Lake Hazard for public safety in the fall of 2000. Following a severe wind event in the winter of 2015, approximately 25 thousand board feet of blow down trees were removed from the Hyatt Lake Campground in the CSNM for the purpose of public safety and maintenance of campground facilities.

Expanded CSNM Designation (expansion area only):

Summary: Since monument expansion, approximately 310 thousand board feet has been harvested from within the expansion area under timber sale contracts that were entered into prior to January 12, 2017.

These contracts are considered valid, existing rights and will be completed; approximately 2.9 million board feet of timber remain to be harvested.

More Details: Howard, South Fork Little Butte and Pine Plantation Thin, Surveyor Salvage, Jigsaw, and Mid-Spencer timber sales were under contract at the time of CSNM Expansion on January 12, 2017. Timber harvesting on Surveyor Salvage and Mid-Spencer timber sales was almost entirely completed prior to the monument expansion.

About 238 acres and 1,212 MBF of the Howard Timber Sale is located within the expansion boundary; about 191 acres and 1,600 MBF of the South Fork Little Butte Timber Sale is located within the expansion boundary. Pine Plantation Thin is 82 acres and 121 MBF and located entirely within the CSNM Expansion Area. Since January 12, 2017, approximately 310 thousand board feet has been harvested within the CSNM Expansion Area under the Howard and Jigsaw timber sale contracts.

- e. Grazing - annual grazing on site (AUMs permitted and sold)
 - f. Subsistence - participation rates for subsistence activities occurring on site (fishing, hunting, gathering); quantities harvested; other quantifiable information where available None
 - g. Cultural - list of cultural uses/values for site; number of sites; other quantifiable information where available
3. Information on activities occurring during the **5 years prior to Expansion designation**
- a. Recreation - annual visits to site
 - b. Energy - annual production of coal, oil, gas and renewables (if any) on site; amount of energy transmission infrastructure on site (if any)
 - c. Minerals - annual mineral production on site
 - d. Timber - annual timber production on site (in board-feet, CCF, or similar measure)

Original CSNM Designation:

Approximately 272 thousand board feet were harvested in the 5 years prior to the *original* designation.

Expanded CSNM Designation:

Approximately 9,500 thousand board feet were harvested within the CSNM Expansion Boundary during the 5 years prior to the expansion. Looking back to the date of the original monument designation brings this number up to around 50 million board feet from within the expansion area alone.

- e. Grazing - annual grazing on site (AUMs permitted and sold)
 - f. Subsistence - participation rates for subsistence activities occurring on site (fishing, hunting, gathering); quantities harvested; other quantifiable information where available
 - g. Cultural - list of cultural uses/values for site; number of sites; other quantifiable information where available
4. Information on activities that likely would have occurred annually from the date of designation to the present **if the Monument Expansion had not been designated**
- a. Recreation - annual visits to site

- b. Energy - annual production of coal, oil, gas and renewables (if any) on site; amount of energy transmission infrastructure on site (if any)
- c. Minerals - annual mineral production on site
- d. Timber - annual timber production on site (in board-feet, CCF, or similar measure)

Original CSNM Designation:

Under the 1995 Medford District Resource Management Plan, approximately 19,400 acres of BLM-administered lands (of the roughly 52,000 acres originally designated in 2000) were allocated to Southern General Forest Management Area with a primary objective of providing a sustainable supply of timber and other forest products. However, no current information is readily available regarding the amount of volume that may have been produced from these acres since monument designation in 2000. It is well known that this part of the Ashland Resource Area is characterized by low site capabilities, and relative to other areas on the Field Office and Medford District, is considered a low timber production area. Some timber harvest would have occurred for improving forest stand survival and growth, fuels reduction, pine site restoration, and regeneration harvest; however, it would be speculative to estimate actual timber volumes that may have been produced.

Expanded CSNM Designation:

Summary: Based on preliminary analysis, the expansion likely reduces sustained yield timber production opportunities by 4-6 million board feet per year, and commercial harvest in reserved land use allocations by 400 thousand board feet per year. Over a 50 year period, annual sustained-yield timber harvest is projected to be 200 – 300 million board feet less than it would have been without the designation. This is due to explicit restrictions in the proclamation prohibiting sustainable timber harvest. Commercial harvesting in reserved land use allocations would likely be reduced by 20 million board feet over the same 50 year time period.

More Details: The Harvest Land Base in the expansion area designated under the recently signed 2016 Southwest Oregon RMP was estimated to produce approximately 1-2 million board feet per year in the Medford sustained yield unit, and 3-4 million board feet per year in the Klamath Falls sustained yield unit. An additional 400 thousand board feet of timber was projected to come from restorative commercial harvests in lands allocated to reserves in Medford.

Under Proclamation 7318 **“The commercial harvest of timber or other vegetative material is prohibited, except when part of an authorized science-based ecological restoration project aimed at meeting protection and old growth enhancement objectives.** Any such project must be consistent with the purposes of this proclamation. No portion of the monument shall be considered to be suited for timber production, and **no part of the monument shall be used in a calculation or provision of a sustained yield of timber.** Removal of trees from within the monument area may take place only if clearly needed for ecological restoration and maintenance or **public safety.”**

- e. Grazing - annual grazing on site (AUMs permitted and sold)
- f. Subsistence - participation rates for subsistence activities occurring on site (fishing, hunting, gathering); quantities harvested; other quantifiable information where available -None

- g. Cultural - list of cultural uses/values for site; number of sites; other quantifiable information where available
- 5. Changes to boundaries - dates and changes in size
- 6. Public Outreach prior to Designation - outreach activities conducted and opportunities for public comment
- 7. Terms of Designation –

Table 1. List of National Monuments Included in Review (per DoI Press Release dated May 5, 2017)

National Monument	Location	Managing Agency
Basin and Range	Nevada	BLM
Bears Ears	Utah	BLM, USFS
Berryessa Snow Mountain	California	USFS, BLM
Canyons of the Ancients	Colorado	BLM
Carrizo Plain	California	BLM
Cascade Siskiyou	Oregon	BLM
Craters of the Moon	Idaho	NPS, BLM
Giant Sequoia	California	USFS
Gold Butte	Nevada	BLM
Grand Canyon-Parashant	Arizona	BLM, NPS
Grand Staircase-Escalante	Utah	BLM
Hanford Reach	Washington	FWS, DOE
Ironwood Forest	Arizona	BLM
Mojave Trails	California	BLM
Organ Mountains-Desert Peaks	New Mexico	BLM
Río Grande del Norte	New Mexico	BLM
Sand to Snow	California	BLM, USFS
San Gabriel Mountains	California	USFS
Sonoran Desert	Arizona	BLM
Upper Missouri River Breaks	Montana	BLM
Vermilion Cliffs	Arizona	BLM
Katahdin Woods and Waters	Maine	NPS
Marianas Trench	CNMI/Pacific Ocean	FWS
Northeast Canyons and Seamounts	Atlantic Ocean	NOAA, FWS
Pacific Remote Islands	Pacific Ocean	FWS
Papahānaumokuākea	Hawai'i/Pacific Ocean	NOAA, FWS
Rose Atoll	American Sāmoa/Pacific Ocean	FWS