

From: [Juliussan, Lara](#)
To: [Turner, Ed](#)
Cc: [Guinotte, John](#); [Betty Grizzle](#)
Subject: Re: IHS Oil and Gas data
Date: Monday, May 8, 2017 2:59:48 PM

Hi Ed,

Great to hear from you. We have had a very mild spring, and finally getting a bit of rain. I heard about your amazing super flower blooms, and wished I could have driven out there to see them.

We did re-subscribe to the IHS data, but I haven't had need to download it since sage-grouse. I think we have a copy from early 2016. Kenneth Elsner put together this handy guide how to access it guide, which you may have already seen.

https://fishnet.fws.doi.net/projects/gisnew/gisinfo/SitePages/Licensing_IHS.aspx

Hope that helps.

Lara

Lara Juliussan, Senior Geographer/Ecologist

DOI - U.S. Fish and Wildlife Service,
Ecological Services,
Region 6, Lakewood, CO

Lara_Juliussan@fws.gov
303-236-9876

Decision Support Branch

Our multidisciplinary team supports Region 6 conservation delivery through applied science, responsive collaboration, and effective communication.

<http://www.fws.gov/mountain-prairie/>



On Mon, May 8, 2017 at 2:44 PM, Turner, Ed <ed_turner@fws.gov> wrote:

Hi Lara, Hope all's well and your enjoying the springtime, hopefully with green hills and wildflower colors out that way.

Here it went from a wet winter into one of the largest blooms in many years, but it didn't last too long and the heat will surly be coming soon.

I wanted to check we you before I contact IHS and request access to data. Did you by chance get the updated oil and gas data for all of the western states under our new agreement with IHS? If so can we use what you have for the Wolverine effort?

If not I'll contact Andrew Peloso over at IHS, but just thought I'd check with you first.

Thanks for any info you may have.

Take care, Ed

--

Edwin Turner, Geographer
GIS Mapping and Analysis Branch

DOI-R8-CFWO
USFWS Carlsbad Fish and Wildlife Office
2177 Salk Ave. Suite 250
Carlsbad, CA 92008
760.431.9440 x266

Ed_Turner@fws.gov
760.431.9440 x266