



Devaris, Aimee &lt;adevaris@usgs.gov&gt;

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## USGS contribution to Sec Order 3352

15 messages

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Murphy, Ted <t75murph@blm.gov>  
To: Aimee Devaris <adevaris@usgs.gov>, Bud Cribley <bcribley@blm.gov>

Fri, Jun 23, 2017 at 8:37 AM

Hi Aimee,

We have looked over the referenced report you all prepared related to Sec Order 3352. The report indicates a shortfall of \$500,000. Do you have a sense of how much of the shortfall would be attributable to the NPRA? We are discussing support options within the Bureau. Also, my impression is that the shortfall is not associated with an overhead assessment?

Thanks, Ted

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Ted A Murphy  
Alaska-Associate State Director  
907-271-5076

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Devaris, Aimee <adevaris@usgs.gov>  
To: "Hitzman, Murray" <mhitzman@usgs.gov>, Walter Guidroz <wguidroz@usgs.gov>

Fri, Jun 23, 2017 at 9:05 AM

Hi Murray and Walter,

Looks like BLM is trying to help with the funding shortfall this FY. Can you take a look at his questions below?

Thanks,  
Aimee  
[Quoted text hidden]

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Aimee M. Devaris  
Regional Director  
U.S. Geological Survey  
4210 University Drive  
Anchorage, Alaska  
907-786-7091

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Hitzman, Murray <mhitzman@usgs.gov>  
To: "Devaris, Aimee" <adevaris@usgs.gov>  
Cc: Walter Guidroz <wguidroz@usgs.gov>

Fri, Jun 23, 2017 at 9:08 AM

walter - I am going to defer to you on this one to ensure we have the right answer.  
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Murray W. Hitzman  
U. S. Geological Survey  
Associate Director - Energy and Minerals  
12201 Sunrise Valley Dr., MS 102  
Reston, VA. 20192  
703-648-4576

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Devaris, Aimee <adevaris@usgs.gov>  
To: "Murphy, Ted" <t75murph@blm.gov>  
Cc: Bud Cribley <bcribley@blm.gov>

Fri, Jun 23, 2017 at 10:05 AM

Hi Ted,

My sense is the FY17 shortfall is attributed to NPRA, since the ANWR options are still open for discussion. I'm checking with the program office back east on the numbers though. I got an autoreply that the program manager is on leave today, so I probably won't hear back until Monday. Will let you know when I do.

Thanks,  
Aimee

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Aimee M. Devaris  
Regional Director  
U.S. Geological Survey  
4210 University Drive  
Anchorage, Alaska  
907-786-7091

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Ted Murphy <t75murph@blm.gov>  
To: "Devaris, Aimee" <adevaris@usgs.gov>  
Cc: Bud Cribley <bcribley@blm.gov>

Fri, Jun 23, 2017 at 10:12 AM

Thanks Aimee, lets reconnect on Monday.

Ted

Sent from my iPhone

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Walter Guidroz <wguidroz@usgs.gov>  
To: Murray Hitzman <mhitzman@usgs.gov>, Aimee Devaris <adevaris@usgs.gov>

Fri, Jun 23, 2017 at 10:46 AM

Aimee,

Thanks for sending this to us. As you might imagine, any financial support would be greatly appreciated.

We'll be challenged to spend any funds in FY 2017 simply because we're so close to the end of the FY. Reprogramming funds within USGS triggers an approval process that, even in a best-case scenario, likely wouldn't conclude until mid-August, thereby leaving us only six weeks with which to conduct new work. However, there are some specific items that could possibly be obligated in FY17 ('obligated' is the key word here) that I've broken out below. Specific answers to Ted's questions are also provided below. Hopefully this helps; if any clarification is needed then please feel free to let me know. I'll be back in the office on Monday.

Walter

Ques. on: The report indicates a shortfall of \$500,000

I'm not sure where the \$500K figure comes from (nor over what time period?). The only \$500K figure in NPRA section of the report references funds that will be dedicated to the Alaska Department of Natural Resources to conduct analytical services in support of the NPRA resource assessment over the life of the project (i.e., FY2017 and FY2018).

I've provided a table below from the report we submitted that summarizes USGS spend in each FY for each assessment scenario:

Assessment	FY17	FY18	FY19	FY20	FY21	FY22	Total
Na							
Arctic National Wildlife Refuge							
ANWR – Op	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ANWR – Op	1.350	2.550	0.950	0.000	0.000	0.000	4.850
ANWR – Op	0.000	0.375	2.250	0.950	0.000	0.000	3.575
Central North Slope	0.000	0.000	3.250	2.200	0.950	0.000	6.400
West of NPRA	0.000	0.000	0.000	1.250	2.400	0.750	4.400

Note: Totals not provided due to range of assessment scenarios provided

With respect to what we could possibly obligate for FY2017, we already are past the deadline for submitting requests to procure items >\$25K, and none of the essential items are available. There are two possible exceptions:

- State Coop route:** There may be a mechanism in the State Coops agreements that allows larger "procurements" with a special sign-off on the request by the Alaska state of Alaska to get started with at least sampling the wells around the perimeter of ANWR, and perhaps even get samples from one or two wells to send to Weatherford to start analysis. We're still on regarding whether this might be a viable option up to 16 wells), the cost would total about \$750K.
- Field work:** We could add a second helicopter to the field season and invite staff from the state of Alaska to go along – our helicopter contract was just confirmed a few days ago (\$75K for 8 days).

Question: Do you have a sense of how much of the shortfall would be a

From the table above, work in NPRA would total \$1.6 million in FY17. While some of the work is already underway through ERP's Alaska Petroleum Systems Project, additional work product by the end of CY 2017.

Question: My impression is that the shortfall is not associated with an overhead assessment? The \$750K in funds that could be possibly obligated in 2017 (i.e., the state coop overhead

From: Hitzman, Murray [mailto:mhitzman@usgs.gov]  
 Sent: Friday, June 23, 2017 1:08 PM  
 To: Devaris, Aimee <adevaris@usgs.gov>  
 Cc: Walter Guidroz <wguidroz@usgs.gov>  
 Subject: Re: USGS contribu

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Aimee Devaris <adevaris@usgs.gov>  
To: Walter Guidroz <wguidroz@usgs.gov>  
Cc: Murray Hitzman <mhitzman@usgs.gov>

Fri, Jun 23, 2017 at 7:41 PM

Thanks, Walter. I wondered about the \$500K reference, so I thought perhaps there was a new version of the proposal I haven't seen. I also thought perhaps Murray was able to cut some funding deals with the Dept. :)

I know BLM pushes end-of-year funds to us for other projects (like mapping). There may be a way to leverage this opportunity.

Can we talk Monday?

Aimee

Sent from my iPhone

> On Jun 23, 2017, at 10:46 AM, Walter Guidroz <wguidroz@usgs.gov> wrote:  
>  
> However

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Walter Guidroz <wguidroz@usgs.gov>  
To: Aimee Devaris <adevaris@usgs.gov>  
Cc: Murray Hitzman <mhitzman@usgs.gov>

Sat, Jun 24, 2017 at 3:35 AM

Aimee, yes we can talk on Monday - just let me know when you might have time. I'm booked from 10-11 Eastern; other than that I'm open all day. Thanks!

Walter

-----Original Message-----

From: Aimee Devaris [mailto:adevaris@usgs.gov]  
Sent: Friday, June 23, 2017 11:42 PM  
To: Walter Guidroz <wguidroz@usgs.gov>  
Cc: Murray Hitzman <mhitzman@usgs.gov>  
Subject: Re: USGS contribution to Sec Order 3352

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Aimee Devaris <adevaris@usgs.gov>  
To: Walter Guidroz <wguidroz@usgs.gov>  
Cc: Murray Hitzman <mhitzman@usgs.gov>

Sat, Jun 24, 2017 at 8:26 AM

How about 1:30-2p eastern? If that works, let me know what number to reach you at.

Thanks, Walter! Have a great weekend.

Aimee

Sent from my iPhone

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Hitzman, Murray <mhitzman@usgs.gov>  
To: Aimee Devaris <adevaris@usgs.gov>  
Cc: Walter Guidroz <wguidroz@usgs.gov>

Mon, Jun 26, 2017 at 3:19 AM

I'd like to joint too if ok

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Murray W. Hitzman  
U. S. Geological Survey  
Associate Director - Energy and Minerals  
12201 Sunrise Valley Dr., MS 102  
Reston, VA. 20192  
703-648-4576

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Walter Guidroz <[wguidroz@usgs.gov](mailto:wguidroz@usgs.gov)>

Mon, Jun 26, 2017 at 4:23 AM

To: Murray Hitzman <[mhitzman@usgs.gov](mailto:mhitzman@usgs.gov)>, Aimee Devaris <[adevaris@usgs.gov](mailto:adevaris@usgs.gov)>

**Aimee and Murray, 1:30 Eastern today works great. I'll send a mee**  
office number, which is 703-648-6421. Thanks and we'll look forward to talking to you!

Walter

From: Hitzman, Murray [<mailto:mhitzman@usgs.gov>]

Sent: Monday, June 26, 2017 7:20 AM

To: Aimee Devaris <[adevaris@usgs.gov](mailto:adevaris@usgs.gov)>

Cc: Walter Guidroz <[wguidroz@usgs.gov](mailto:wguidroz@usgs.gov)>

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Aimee Devaris <[adevaris@usgs.gov](mailto:adevaris@usgs.gov)>

Mon, Jun 26, 2017 at 5:22 AM

To: "Hitzman, Murray" <[mhitzman@usgs.gov](mailto:mhitzman@usgs.gov)>

Great! Talk to you soon.

Sent from my iPhone

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Devaris, Aimee <[adevaris@usgs.gov](mailto:adevaris@usgs.gov)>

Mon, Jun 26, 2017 at 10:52 AM

To: Ted Murphy <[t75murph@blm.gov](mailto:t75murph@blm.gov)>

Cc: Bud Cribley <[bcribley@blm.gov](mailto:bcribley@blm.gov)>

Hi Ted,

Could I give you a call sometime this afternoon?

Thank you,

Aimee

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Murphy, Ted <[t75murph@blm.gov](mailto:t75murph@blm.gov)>

Mon, Jun 26, 2017 at 10:55 AM

To: "Devaris, Aimee" <[adevaris@usgs.gov](mailto:adevaris@usgs.gov)>

Cc: Bud Cribley <[bcribley@blm.gov](mailto:bcribley@blm.gov)>

Sure, how about 2:30?

Ted

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8/22/2017

DEPARTMENT OF THE INTERIOR Mail - USGS contribution to Sec Order 3352

Aimee Devaris <adevaris@usgs.gov>  
To: "Murphy, Ted" <t75murph@blm.gov>  
Cc: Bud Cribley <bcribley@blm.gov>

Mon, Jun 26, 2017 at 11:05 AM

That works. What number should I call?

Sent from my iPhone

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