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**Aimee M. Devaris**  
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**"Devaris, Aimee" <adevaris@usgs.gov>**

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**From:** "Devaris, Aimee" <adevaris@usgs.gov>  
**Sent:** Tue Feb 13 2018 13:18:33 GMT-0700 (MST)  
**To:** Walter Guidroz <wguidroz@usgs.gov>  
**Subject:** Re: Action items from W&S biweekly with Dep Sec

Hi Walter,

Well, it's funny actually. Anchorage can have 100mph winds or 2 feet of snow and nothing happens. Life goes on as usual. But when we get moderate rain (and pockets of freezing rain) on top of a cold-soaked frozen ground, it's a disaster. Roads are closed, traffic accidents everywhere, schools closed, etc. So I went with the advice of law enforcement and decided to keep our employees off the roads. :)

Thanks for your quick reply. Hope you're doing well.

Aimee

On Tue, Feb 13, 2018 at 11:09 AM, Walter Guidroz <[wguidroz@usgs.gov](mailto:wguidroz@usgs.gov)> wrote:

Aimee, I just traded email with Dave H and he'll be responding but it may be later today. I have numbers that probably fit but it would be better if they came from Dave as he's obviously closer to things.

I hadn't heard about the storm; it must have been significant if it was strong enough to force an office closure...

Walter

**From:** Devaris, Aimee [mailto:[adevaris@usgs.gov](mailto:adevaris@usgs.gov)]  
**Sent:** Tuesday, February 13, 2018 2:53 PM  
**To:** David Applegate <[applegate@usgs.gov](mailto:applegate@usgs.gov)>  
**Cc:** Anne Kinsinger <[akinsinger@usgs.gov](mailto:akinsinger@usgs.gov)>; Joanne Taylor <[jctaylor@usgs.gov](mailto:jctaylor@usgs.gov)>; Judy Nowakowski <[jnowakowski@usgs.gov](mailto:jnowakowski@usgs.gov)>; Walter Guidroz <[wguidroz@usgs.gov](mailto:wguidroz@usgs.gov)>; Houseknecht, David <[dhouse@usgs.gov](mailto:dhouse@usgs.gov)>; Geoffrey Plumlee <[gplumlee@usgs.gov](mailto:gplumlee@usgs.gov)>; John Pearce <[jpearce@usgs.gov](mailto:jpearce@usgs.gov)>; Christian Zimmerman <[czimmerman@usgs.gov](mailto:czimmerman@usgs.gov)>; Beard, Douglas <[dbeard@usgs.gov](mailto:dbeard@usgs.gov)>

**Subject:** Re: Action items from W&S biweekly with Dep Sec

Dave,

Attached is the project spreadsheet John Pearce pulled together. There wasn't much time for coordination since we were unfortunately closed yesterday due to the storm. So we don't yet have the budget numbers for Dave Houseknecht's work. I've copied him and Walter on this message so they can input/change that part. We just put in placeholders.

We also haven't heard back yet from Frank Urban, so that budget is an estimate. I know in the past we've spent \$40K on a recurring borehole inspection requirement (every 5 years), but the annual field budget for this activity is probably less than that (I'm guessing), so I put in \$20K. I'm copying Doug Beard, but this is coming out of left field at him, so he may or may not know about it.

Let me know if you have any questions.

Regards,  
Aimee

On Sun, Feb 11, 2018 at 2:52 PM, David Applegate <[applegate@usgs.gov](mailto:applegate@usgs.gov)> wrote:

Aimee,

Is this doable in the timeframe that Andrea has set? I think the focus is on the ecological studies as she had another about energy ones, which I will also forward.

Thanks, Dave

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David Applegate, Ph.D.  
Associate Director for Natural Hazards  
Exercising Authority of the Deputy Director  
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Begin forwarded message:

**From:** "Travnicek, Andrea" <[andrea\\_travnicek@ios.doi.gov](mailto:andrea_travnicek@ios.doi.gov)>  
**Date:** February 11, 2018 at 1:04:16 PM EST  
**To:** "Applegate, David" <[applegate@usgs.gov](mailto:applegate@usgs.gov)>  
**Cc:** Timothy Petty <[timothy\\_petty@ios.doi.gov](mailto:timothy_petty@ios.doi.gov)>, Austin Ewell <[austin\\_ewell@ios.doi.gov](mailto:austin_ewell@ios.doi.gov)>, "Nichols, Ryan" <[ryan\\_nichols@ios.doi.gov](mailto:ryan_nichols@ios.doi.gov)>, "Lukas, William" <[wlukas@usgs.gov](mailto:wlukas@usgs.gov)>, "Rae, Kerry" <[kerry\\_rae@ios.doi.gov](mailto:kerry_rae@ios.doi.gov)>, Judy Nowakowski <[jnowakowski@usgs.gov](mailto:jnowakowski@usgs.gov)>, Joanne Taylor <[jctaylor@usgs.gov](mailto:jctaylor@usgs.gov)>, William Werkheiser <[whwerkhe@usgs.gov](mailto:whwerkhe@usgs.gov)>  
**Subject:** **Re: Action items from W&S biweekly with Dep Sec**

Dave-

Another follow up in regards to the information below. By COB Tuesday this week (2/13) can we get a spreadsheet with all studies (partners, timelines, funding, etc) currently being conducted and or in process in the 1002 area? Send to Tim and I so we both have since I am on travel this week.

Thanks.  
Andrea

Andrea Travnicek, Ph.D.  
Deputy Assistant Secretary for Water and Science  
Office of the Secretary  
U.S. Department of the Interior

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cell: 202-897-7220

On Fri, Feb 9, 2018 at 9:54 PM, Applegate, David <[applegate@usgs.gov](mailto:applegate@usgs.gov)> wrote:

Tim and all,

Some additional follow-up from the meeting with the Deputy Secretary specifically on Alaska matters.

Our Alaska Regional Director, Aimee Devaris, has confirmed that we have shared the earlier 2002 literature review with BLM and FWS contacts in Alaska. Here is the link to share with the Deputy Secretary (we'd be happy to provide in hard copy as well):

Douglas, D.C., Reynolds, P.E., and Rhode, E.B., 2002, Arctic Refuge coastal plain terrestrial wildlife research summaries, USGS Biological Science Report 2002-0001, 76 p.

<https://alaska.usgs.gov/products/pubs/2002/2002-USGS-BRD-BSR-2002-0001.pdf>

Along these lines, Aimee just heard that FWS is putting some previously unpublished reports from the refuge on the web, so that would be material we did not include in our literature review, but Aimee has asked to get a listing of them.

Deputy Secretary Bernhardt also asked about USGS liaisons to large projects, and in particular whether that might prove useful for the ANWR permitting process. Aimee reports that we already have John Pearce from our USGS Alaska Science Center in that role. Early on, Aimee and her FWS and BLM regional director counterparts saw the need to assign a liaison/POC for each of our Bureaus to ensure good coordination and communication at the "working level." John's counterpart for BLM is Nicole Hayes (their ANWR project manager), and for FWS it is Wendy Loya (who oversees the Arctic LCC). For energy assessments, Dave Houseknecht is the USGS lead, and as you know, he is a well-connected resource for all involved.

I also relayed the Dep Sec's question about (b) (5)

(b) (5)

(All this is probably just hip-pocket material for you should the question be raised again.)

Hope all that helps! Aimee is happy to brief any time.

Regards, Dave

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On Thu, Feb 8, 2018 at 11:43 PM, Applegate, David <[applegate@usgs.gov](mailto:applegate@usgs.gov)> wrote:

Tim and all,

A few follow-ups from the Deputy Secretary meeting this afternoon.

I checked, and we do not have any QFR's in arrears. The only ones currently in our hands are from last week's Senate Energy & Natural Resources Committee hearing on natural hazards and aren't due for a couple more weeks. (By the way, I just saw this nice [summary](#) that the American Institute of Physics did of the hearing, emphasizing the level of support conveyed for the USGS role in the hazards arena.)

I wanted to follow up on the discussion of the infrastructure package. Although the focus at the meeting was on BOR, I did want to make the pitch that USGS has potentially a significant role to play both in terms of investments in our own scientific infrastructure and in the need for resource availability and hazard assessments to inform the larger suite of investments. I think you were at the Senate briefing we did back in March 2017 on how USGS could participate -- I'm attaching the one-pager prepared for that. We have lots more material to share.

Regarding Alaska activities, I wasn't sure what follow-up was needed on Bernhard's question about (b) (5)

(b) (5)

I am looking into getting hold of the 2002 USGS report that is the predecessor to the new literature review of ecological research in ANWR and will circle back on that.

We will work on the requested briefing paper about USGS overhead rates charged on reimbursable agreements, due next Friday 2/16.

We will provide some examples to you of USGS liaisons to large projects

We can discuss some of these action items at Monday's 1pm tag-up call.

Regards, Dave

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