

Conversation Contents

Fwd: Action items from W&S biweekly with Dep Sec

Attachments:

/2. Fwd: Action items from W&S biweekly with Dep Sec/15.1 USGS 1002 ongoing work.xlsx
/2. Fwd: Action items from W&S biweekly with Dep Sec/17.1 USGS 1002 ongoing work v2.0.xlsx
/2. Fwd: Action items from W&S biweekly with Dep Sec/18.1 USGS 1002 ongoing work v2.1.xlsx
/2. Fwd: Action items from W&S biweekly with Dep Sec/20.1 USGS 1002 ongoing work v2.1.xlsx
/2. Fwd: Action items from W&S biweekly with Dep Sec/30.1 USGS 1002 ongoing work v3.xlsx
/2. Fwd: Action items from W&S biweekly with Dep Sec/32.1 USGS 1002 ongoing work v3.xlsx
/2. Fwd: Action items from W&S biweekly with Dep Sec/36.1 USGS 1002 ongoing work to W&S.xlsx

"Applegate, David" <applegate@usgs.gov>

From: "Applegate, David" <applegate@usgs.gov>
Sent: Fri Feb 09 2018 19:55:26 GMT-0700 (MST)
To: Aimee Devaris <adevaris@usgs.gov>
Subject: Fwd: Action items from W&S biweekly with Dep Sec

Aimee,

How I translated your correspondence into a note to W&S...

Many thanks for being so responsive!

Dave

----- Forwarded message -----

From: **Applegate, David** <applegate@usgs.gov>
Date: Thu, Feb 8, 2018 at 11:43 PM
Subject: Action items from W&S biweekly with Dep Sec
To: Timothy Petty <timothy_petty@ios.doi.gov>, Andrea Travnicek <andrea_travnicek@ios.doi.gov>
Cc: Austin Ewell <austin_ewell@ios.doi.gov>, "Nichols, Ryan" <ryan_nichols@ios.doi.gov>, "Lukas, William" <wlukas@usgs.gov>, "Rae, Kerry" <kerry_rae@ios.doi.gov>, Judy Nowakowski <jnowakowski@usgs.gov>, Joanne Taylor <jctaylor@usgs.gov>, William Werkheiser <whwerkhe@usgs.gov>

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 Bernhardt'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

David Applegate, Ph.D.
Associate Director for Natural Hazards
Exercising Authority of the Deputy Director
U.S. Geological Survey
12201 Sunrise Valley Drive MS 111, Reston VA 20192
703 648 6600 voice, 703 648 7031 fax
applegate@usgs.gov

David Applegate <applegate@usgs.gov>

From: David Applegate <applegate@usgs.gov>
Sent: Sun Feb 11 2018 16:52:49 GMT-0700 (MST)
To: Aimee Devaris <adevaris@usgs.gov>
CC: Anne Kinsinger <akinsinger@usgs.gov>, Joanne Taylor <jctaylor@usgs.gov>, Judy Nowakowski <jnowakowski@usgs.gov>, Bill Lukas <wlukas@usgs.gov>
Subject: Fwd: Action items from W&S biweekly with Dep Sec

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

David Applegate, Ph.D.
Associate Director for Natural Hazards
Exercising Authority of the Deputy Director
U.S. Geological Survey
[12201 Sunrise Valley Drive MS 111](#)
[Reston VA 20192](#)
[703 648 6600](#)
applegate@usgs.gov

Begin forwarded message:

From: "Travnicek, Andrea" <andrea_travnicek@ios.doi.gov>
Date: February 11, 2018 at 1:04:16 PM EST
To: "Applegate, David" <applegate@usgs.gov>
Cc: Timothy Petty <timothy_petty@ios.doi.gov>, Austin Ewell <austin_ewell@ios.doi.gov>, "Nichols, Ryan" <ryan_nichols@ios.doi.gov>, "Lukas, William" <wlukas@usgs.gov>, "Rae, Kerry" <kerry_rae@ios.doi.gov>, Judy Nowakowski <jnowakowski@usgs.gov>, Joanne Taylor <jctaylor@usgs.gov>, William Werkheiser <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
work: 202-208-0969
cell: 202-897-7220

On Fri, Feb 9, 2018 at 9:54 PM, Applegate, David <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

David Applegate, Ph.D.
Associate Director for Natural Hazards
Exercising Authority of the Deputy Director
U.S. Geological Survey
[12201 Sunrise Valley Drive](https://www.usgs.gov/locations/national-office/12201-sunrise-valley-drive) MS 111, Reston VA 20192
703 648 6600 voice, 703 648 7031 fax
applegate@usgs.gov

On Thu, Feb 8, 2018 at 11:43 PM, Applegate, David <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

Bernhardt'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

David Applegate, Ph.D.
Associate Director for Natural Hazards
Exercising Authority of the Deputy Director
U.S. Geological Survey
[12201 Sunrise Valley Drive](mailto:applegate@usgs.gov) MS 111, Reston VA 20192
703 648 6600 voice, 703 648 7031 fax
applegate@usgs.gov

David Applegate <applegate@usgs.gov>

From: David Applegate <applegate@usgs.gov>
Sent: Sun Feb 11 2018 17:53:21 GMT-0700 (MST)
To: wguidroz@usgs.gov, dbdiamond@usgs.gov, Geoff Plumlee <gplumlee@usgs.gov>, Dave Houseknecht <dhouse@usgs.gov>
CC: Judy Nowakowski <jnowakowski@usgs.gov>, Joanne Taylor <jctaylor@usgs.gov>, Bill Lukas <wlukas@usgs.gov>, Aimee Devaris <adevaris@usgs.gov>
Subject: Fwd: Action items from W&S biweekly with Dep Sec

Geoff, Walter and Daves,

Heads up on a new briefing request on energy assessments from our Deputy Assistant Secretary. It's for the week after next.

Thanks, Dave

David Applegate, Ph.D.
Associate Director for Natural Hazards
Exercising Authority of the Deputy Director
U.S. Geological Survey

[12201 Sunrise Valley Drive MS 111](#)
[Reston VA 20192](#)
[703 648 6600](#)
applegate@usgs.gov

Begin forwarded message:

From: "Travnicek, Andrea" <andrea_travnicek@ios.doi.gov>
Date: February 11, 2018 at 12:21:29 PM EST
To: "Applegate, David" <applegate@usgs.gov>
Cc: Timothy Petty <timothy_petty@ios.doi.gov>, Austin Ewell <austin_ewell@ios.doi.gov>, "Nichols, Ryan" <ryan_nichols@ios.doi.gov>, "Lukas, William" <wlukas@usgs.gov>, "Rae, Kerry" <kerry_rae@ios.doi.gov>, Judy Nowakowski <jnowakowski@usgs.gov>, Joanne Taylor <jctaylor@usgs.gov>, William Werkheiser <whwerkhe@usgs.gov>, Michelle Brown <michelle_brown@ios.doi.gov>
Subject: Re: Action items from W&S biweekly with Dep Sec

Dave-

In regards to the Alaska follow up let's get a meeting set up for later in the week of Feb. 22 or 23 to meet with your Energy team that is working on the assessment. Also I think it would be good to meet in regards to all energy assessments to get an update on status of the projects.

I have cc'ed Michelle to find some time for us and your team to meet.

Thanks.
Andrea

Andrea Travnicek, Ph.D.
Deputy Assistant Secretary for Water and Science
Office of the Secretary
U.S. Department of the Interior
work: 202-208-0969
cell: 202-897-7220

On Thu, Feb 8, 2018 at 11:43 PM, Applegate, David <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 Bernhardt'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

David Applegate, Ph.D.
Associate Director for Natural Hazards
Exercising Authority of the Deputy Director
U.S. Geological Survey
12201 Sunrise Valley Drive MS 111, Reston VA 20192
703 648 6600 voice, 703 648 7031 fax
applegate@usgs.gov

Aimee Devaris <adevaris@usgs.gov>

From: Aimee Devaris <adevaris@usgs.gov>
Sent: Sun Feb 11 2018 18:44:22 GMT-0700 (MST)
To: David Applegate <applegate@usgs.gov>
CC: Anne Kinsinger <akinsinger@usgs.gov>, Joanne Taylor <jctaylor@usgs.gov>, Judy Nowakowski <jnowakowski@usgs.gov>, Bill Lukas <wlukas@usgs.gov>
Subject: Re: Action items from W&S biweekly with Dep Sec

It's not too long a list. We will do our best to meet this.

Aimee

Sent from my iPhone

On Feb 11, 2018, at 2:52 PM, David Applegate <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

David Applegate, Ph.D.
Associate Director for Natural Hazards
Exercising Authority of the Deputy Director
U.S. Geological Survey
[12201 Sunrise Valley Drive MS 111](https://www.usgs.gov/locations/natural-hazards)
[Reston VA 20192](https://www.usgs.gov/locations/natural-hazards)
[703 648 6600](https://www.usgs.gov/locations/natural-hazards)
applegate@usgs.gov

Begin forwarded message:

From: "Travnicek, Andrea" <andrea_travnicek@ios.doi.gov>
Date: February 11, 2018 at 1:04:16 PM EST
To: "Applegate, David" <applegate@usgs.gov>
Cc: Timothy Petty <timothy_petty@ios.doi.gov>, Austin Ewell <austin_ewell@ios.doi.gov>, "Nichols, Ryan" <ryan_nichols@ios.doi.gov>, "Lukas, William" <wlukas@usgs.gov>, "Rae, Kerry" <kerry_rae@ios.doi.gov>, Judy Nowakowski <jnowakowski@usgs.gov>, Joanne Taylor <jctaylor@usgs.gov>, William Werkheiser <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
work: 202-208-0969
cell: 202-897-7220

On Fri, Feb 9, 2018 at 9:54 PM, Applegate, David <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

David Applegate, Ph.D.
Associate Director for Natural Hazards
Exercising Authority of the Deputy Director
U.S. Geological Survey
[12201 Sunrise Valley Drive](https://www.usgs.gov/locations/national-office) MS 111, Reston VA 20192
703 648 6600 voice, 703 648 7031 fax
applegate@usgs.gov

On Thu, Feb 8, 2018 at 11:43 PM, Applegate, David
<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 Bernhardt'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

David Applegate, Ph.D.
Associate Director for Natural Hazards
Exercising Authority of the Deputy Director
U.S. Geological Survey
[12201 Sunrise Valley Drive](https://www.usgs.gov/locations/national-office) MS 111, Reston VA 20192
703 648 6600 voice, 703 648 7031 fax
applegate@usgs.gov

"Applegate, David" <applegate@usgs.gov>

From: "Applegate, David" <applegate@usgs.gov>
Sent: Sun Feb 11 2018 19:38:25 GMT-0700 (MST)
To: Aimee Devaris <adevaris@usgs.gov>
Subject: Re: Action items from W&S biweekly with Dep Sec

Thanks much!

David Applegate, Ph.D.
Associate Director for Natural Hazards
Exercising Authority of the Deputy Director
U.S. Geological Survey
12201 Sunrise Valley Drive MS 111, Reston VA 20192
703 648 6600 voice, 703 648 7031 fax
applegate@usgs.gov

On Sun, Feb 11, 2018 at 8:44 PM, Aimee Devaris <adevaris@usgs.gov> wrote:
It's not too long a list. We will do our best to meet this.

Aimee

Sent from my iPhone

On Feb 11, 2018, at 2:52 PM, David Applegate <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

David Applegate, Ph.D.
Associate Director for Natural Hazards
Exercising Authority of the Deputy Director
U.S. Geological Survey
12201 Sunrise Valley Drive MS 111
Reston VA 20192
[703 648 6600](tel:7036486600)
applegate@usgs.gov

Begin forwarded message:

From: "Travnicek, Andrea" <andrea_travnicek@ios.doi.gov>
Date: February 11, 2018 at 1:04:16 PM EST
To: "Applegate, David" <applegate@usgs.gov>
Cc: Timothy Petty <timothy_petty@ios.doi.gov>, Austin Ewell <austin_ewell@ios.doi.gov>, "Nichols, Ryan" <ryan_nichols@ios.doi.gov>, "Lukas, William" <wlukas@usgs.gov>, "Rae, Kerry" <kerry_rae@ios.doi.gov>, Judy Nowakowski <jnowakowski@usgs.gov>, Joanne Taylor <jtaylor@usgs.gov>, William Werkheiser <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
work: 202-208-0969
cell: 202-897-7220

On Fri, Feb 9, 2018 at 9:54 PM, Applegate, David
<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

David Applegate, Ph.D.
Associate Director for Natural Hazards
Exercising Authority of the Deputy Director
U.S. Geological Survey
[12201 Sunrise Valley Drive](https://www.usgs.gov/locations/national-office) MS 111, Reston VA 20192
703 648 6600 voice, 703 648 7031 fax
applegate@usgs.gov

On Thu, Feb 8, 2018 at 11:43 PM, Applegate, David
<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 Bernhardt'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

David Applegate, Ph.D.
Associate Director for Natural Hazards
Exercising Authority of the Deputy Director
U.S. Geological Survey
[12201 Sunrise Valley Drive](#) MS 111, Reston VA 20192
703 648 6600 voice, 703 648 7031 fax
applegate@usgs.gov