

Conversation Contents

Director/ASWS meeting this afternoon on (b) (5)

Attachments:

/33. Director/ASWS meeting this afternoon on (b) (5) /3.1 Response to DepSec - ANWR (b) (5) V2.docx
/33. Director/ASWS meeting this afternoon on (b) (5) /4.1 Response to DepSec - ANWR (b) (5) V3.docx

"Lukas, William" <wlukas@usgs.gov>

From: "Lukas, William" <wlukas@usgs.gov>
Sent: Fri Feb 16 2018 09:22:05 GMT-0700 (MST)
To: Walter Guidroz <wguidroz@usgs.gov>, Geoffrey Plumlee <gplumlee@usgs.gov>
CC: Judy Nowakowski <jnowakowski@usgs.gov>, Joanne Taylor <jctaylor@usgs.gov>, William Werkheiser <whwerkhe@usgs.gov>, David Applegate <applegate@usgs.gov>
Subject: Director/ASWS meeting this afternoon on (b) (5)

Hi Walter

Talking with Tim Petty this morning, he and both Bill Werkheiser and Dave Applegate are invited to participate in a high level meeting that is most likely to discuss (b) (5)

(b) (5)

Discussing with Joanne, we came to the conclusion that it would be beneficial for both Bill and Dave to have a one page summary that addresses these questions in advance of this meeting. The meeting is scheduled for 3:30 today, so if you could pull something together and provide that to Judy and Joanne as soon as possible it would be appreciated. Sorry for the short notice, but the meeting was just scheduled this morning and it has taken this long to find out what the topic is likely to be.

Your attention to this request is greatly appreciated! Thanks.

* * * * *

Bill Lukas | 202-208-4457
USGS Liaison to Water & Science
asws_liaison@usgs.gov

"Lukas, William" <wlukas@usgs.gov>

From: "Lukas, William" <wlukas@usgs.gov>
Sent: Fri Feb 16 2018 09:24:22 GMT-0700 (MST)
To: Walter Guidroz <wguidroz@usgs.gov>, Geoffrey Plumlee <gplumlee@usgs.gov>
CC: Judy Nowakowski <jnowakowski@usgs.gov>, Joanne Taylor <jctaylor@usgs.gov>, William Werkheiser <whwerkhe@usgs.gov>

David Applegate <applegate@usgs.gov>

Subject: Re: Director/ASWS meeting this afternoon on (b) (5)

Hi Walter, I just now saw that something about this topic was shared earlier. Sorry I missed that. I assume we are good with that version. I'll confirm momentarily.

* * * * *

Bill Lukas | 202-208-4457
USGS Liaison to Water & Science
asws_liaison@usgs.gov

On Fri, Feb 16, 2018 at 11:22 AM, Lukas, William <wlukas@usgs.gov> wrote:

Hi Walter

Talking with Tim Petty this morning, he and both Bill Werkheiser and Dave Applegate are invited to participate in a high level meeting that is most likely to discuss (b) (5)

(b) (5)

Discussing with Joanne, we came to the conclusion that it would be beneficial for both Bill and Dave to have a one page summary that addresses these questions in advance of this meeting. The meeting is scheduled for 3:30 today, so if you could pull something together and provide that to Judy and Joanne as soon as possible it would be appreciated. Sorry for the short notice, but the meeting was just scheduled this morning and it has taken this long to find out what the topic is likely to be.

Your attention to this request is greatly appreciated! Thanks.

* * * * *

Bill Lukas | 202-208-4457
USGS Liaison to Water & Science
asws_liaison@usgs.gov

Walter Guidroz <wguidroz@usgs.gov>

From: Walter Guidroz <wguidroz@usgs.gov>
Sent: Fri Feb 16 2018 09:25:29 GMT-0700 (MST)
To: William Lukas <wlukas@usgs.gov>, Geoffrey Plumlee <gplumlee@usgs.gov>
Judy Nowakowski <jnowakowski@usgs.gov>, Joanne Taylor <jctaylor@usgs.gov>, William Werkheiser <whwerkhe@usgs.gov>, David Applegate <applegate@usgs.gov>
CC: David Applegate <applegate@usgs.gov>
Subject: RE: Director/ASWS meeting this afternoon on (b) (5)
Attachments: Response to DepSec - ANWR (b) (5) V2.docx

Bill, I actually provided this to Dave Applegate yesterday afternoon. Just in case it's needed I've reattached it to this email for convenience. Please let me know if any follow-up is required; thanks...

Walter

From: Lukas, William [mailto:wlukas@usgs.gov]
Sent: Friday, February 16, 2018 11:22 AM
To: Walter Guidroz <wguidroz@usgs.gov>; Geoffrey Plumlee <gplumlee@usgs.gov>
Cc: Judy Nowakowski <jnowakowski@usgs.gov>; Joanne Taylor <jctaylor@usgs.gov>; William Werkheiser <whwerkhe@usgs.gov>; David Applegate <applegate@usgs.gov>
Subject: Director/ASWS meeting this afternoon on 2D seismic

Hi Walter

Talking with Tim Petty this morning, he and both Bill Werkheiser and Dave Applegate are invited to participate in a high level meeting that is most likely to discuss (b) (5)

(b) (5)

Discussing with Joanne, we came to the conclusion that it would be beneficial for both Bill and Dave to have a one page summary that addresses these questions in advance of this meeting. The meeting is scheduled for 3:30 today, so if you could pull something together and provide that to Judy and Joanne as soon as possible it would be appreciated. Sorry for the short notice, but the meeting was just scheduled this morning and it has taken this long to find out what the topic is likely to be.

Your attention to this request is greatly appreciated! Thanks.

* * * * *

Bill Lukas | 202-208-4457
USGS Liaison to Water & Science
asws_liaison@usgs.gov

Walter Guidroz <wguidroz@usgs.gov>

From: Walter Guidroz <wguidroz@usgs.gov>
Sent: Fri Feb 16 2018 11:23:12 GMT-0700 (MST)
To: David Applegate <applegate@usgs.gov>, William Werkheiser <whwerkhe@usgs.gov>
CC: Geoffrey Plumlee <gplumlee@usgs.gov>, William Lukas <wlukas@usgs.gov>
Subject: RE: Director/ASWS meeting this afternoon on (b) (5)
Attachments: Response to DepSec - ANWR (b) (5) V3.docx

Dave, I've edited the document I sent yesterday to reflect (b) (5) - I simply added all of that verbiage to the end of what's already written and you can find it on Page 2.

I also heard back from (b) (5)

Please call if you need more info; thanks...

Walter

From: David Applegate [mailto:applegate@usgs.gov]
Sent: Friday, February 16, 2018 12:11 PM
To: Walter Guidroz <wguidroz@usgs.gov>
Subject: Re: Director/ASWS meeting this afternoon on (b) (5)

Could you call my cell at 703-395-5790?

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/national-office)
[Reston VA 20192](https://www.usgs.gov/locations/national-office)
[703 648 6600](https://www.usgs.gov/locations/national-office)
applegate@usgs.gov

On Feb 16, 2018, at 11:25 AM, Walter Guidroz <wguidroz@usgs.gov> wrote:

Bill, I actually provided this to Dave Applegate yesterday afternoon. Just in case it's needed I've reattached it to this email for convenience. Please let me know if any follow-up is required; thanks...

Walter

From: Lukas, William [mailto:wlukas@usgs.gov]
Sent: Friday, February 16, 2018 11:22 AM
To: Walter Guidroz <wguidroz@usgs.gov>; Geoffrey Plumlee <gplumlee@usgs.gov>
Cc: Judy Nowakowski <jnowakowski@usgs.gov>; Joanne Taylor <jtaylor@usgs.gov>; William Werkheiser <whwerkhe@usgs.gov>; David Applegate <applegate@usgs.gov>
Subject: Director/ASWS meeting this afternoon on 2D seismic

Hi Walter

Talking with Tim Petty this morning, he and both Bill Werkheiser and Dave Applegate are invited to participate in a high level meeting that is most likely to discuss (b) (5)

[REDACTED]

Discussing with Joanne, we came to the conclusion that it would be beneficial for both Bill and Dave to have a one page summary that addresses these questions in advance of this meeting. The meeting is scheduled for 3:30 today, so if you could pull something together and provide that to Judy and Joanne as soon as possible it would be appreciated. Sorry for the short notice, but the meeting was just scheduled this morning and it has taken this long to find out what the topic is likely to be.

Your attention to this request is greatly appreciated! Thanks.

* * * * *

Bill Lukas | 202-208-4457
USGS Liaison to Water & Science
asws_liaison@usgs.gov

<Response to DepSec - ANWR (b) (5) V2.docx>

David Applegate <applegate@usgs.gov>

From: David Applegate <applegate@usgs.gov>

Sent: Fri Feb 16 2018 11:25:24 GMT-0700 (MST)
To: Walter Guidroz <wguidroz@usgs.gov>
CC: William Werkheiser <whwerkhe@usgs.gov>, Geoffrey Plumlee <gplumlee@usgs.gov>, William Lukas <wlukas@usgs.gov>
Subject: Re: Director/ASWS meeting this afternoon on (b) (5)

Very helpful context — thanks so 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](mailto:applegate@usgs.gov)
[Reston VA 20192](mailto:applegate@usgs.gov)
[703 648 6600](tel:7036486600)
applegate@usgs.gov

On Feb 16, 2018, at 1:23 PM, Walter Guidroz <wguidroz@usgs.gov> wrote:

Dave, I've edited the document I sent yesterday to reflect (b) (5) — I simply added all of that verbiage to the end of what's already written and you can find it on Page 2.

I also heard back from (b) (5)

Please call if you need more info; thanks...

Walter

From: David Applegate [mailto:applegate@usgs.gov]
Sent: Friday, February 16, 2018 12:11 PM
To: Walter Guidroz <wguidroz@usgs.gov>
Subject: Re: Director/ASWS meeting this afternoon on (b) (5)

Could you call my cell at 703-395-5790?

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](mailto:applegate@usgs.gov)
[Reston VA 20192](mailto:applegate@usgs.gov)
[703 648 6600](tel:7036486600)
applegate@usgs.gov

On Feb 16, 2018, at 11:25 AM, Walter Guidroz <wguidroz@usgs.gov> wrote:

Bill, I actually provided this to Dave Applegate yesterday afternoon. Just in case it's needed I've reattached it to this email for convenience. Please let me know if any follow-up is required; thanks...

Walter

From: Lukas, William [mailto:wlukas@usgs.gov]
Sent: Friday, February 16, 2018 11:22 AM
To: Walter Guidroz <wguidroz@usgs.gov>; Geoffrey Plumlee <gplumlee@usgs.gov>
Cc: Judy Nowakowski <jnowakowski@usgs.gov>; Joanne Taylor <jtaylor@usgs.gov>; William Werkheiser <whwerkhe@usgs.gov>; David Applegate <applegate@usgs.gov>
Subject: Director/ASWS meeting this afternoon on (b) (5)

Hi Walter

Talking with Tim Petty this morning, he and both Bill Werkheiser and Dave Applegate are invited to participate in a high level meeting that is most likely to discuss (b) (5)

[REDACTED] (b) (5)

Discussing with Joanne, we came to the conclusion that it would be beneficial for both Bill and Dave to have a one page summary that addresses these questions in advance of this meeting. The meeting is scheduled for 3:30 today, so if you could pull something together and provide that to Judy and Joanne as soon as possible it would be appreciated. Sorry for the short notice, but the meeting was just scheduled this morning and it has taken this long to find out what the topic is likely to be.

Your attention to this request is greatly appreciated! Thanks.

* * * * *

Bill Lukas | 202-208-4457
USGS Liaison to Water & Science
asws_liaison@usgs.gov

<Response to DepSec - ANWR (b) (5) [REDACTED] V2.docx>

<Response to DepSec - ANWR (b) (5) [REDACTED] V3.docx>

(b) (5) [Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

(b) (5) [Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

(b) (5)

[REDACTED]