

# Conversation Contents

Status of (b) (5)

## Attachments:

/36. Status of (b) (5) /2.1 Response to DepSec - ANWR (b) (5)  
V2.docx

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

**From:** "Applegate, David" <applegate@usgs.gov>  
**Sent:** Thu Feb 15 2018 14:29:34 GMT-0700 (MST)  
**To:** Timothy Petty <timothy\_petty@ios.doi.gov>  
"Lukas, William" <wlukas@usgs.gov>, Judy Nowakowski  
<jnowakowski@usgs.gov>, Joanne Taylor <jctaylor@usgs.gov>,  
**CC:** William Werkheiser <whwerkhe@usgs.gov>, "Rae, Kerry"  
<kerry\_rae@ios.doi.gov>, Andrea Travnicek  
<andrea\_travnicek@ios.doi.gov>  
**Subject:** Status of (b) (5)

Tim,

Here is some language that Walter Guidroz provided. Bottom line is (b) (5)

[Redacted]

[Redacted]

[Redacted] and will send that along shortly for your background.

Regards, Dave



(b) (5)

and will send that along shortly for your background.

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](mailto:applegate@usgs.gov)

**"Petty, Timothy" <[timothy\\_petty@ios.doi.gov](mailto:timothy_petty@ios.doi.gov)>**

**From:** "Petty, Timothy" <[timothy\\_petty@ios.doi.gov](mailto:timothy_petty@ios.doi.gov)>  
**Sent:** Thu Feb 15 2018 16:08:20 GMT-0700 (MST)  
**To:** "Applegate, David" <[applegate@usgs.gov](mailto:applegate@usgs.gov)>  
"Lukas, William" <[wlukas@usgs.gov](mailto:wlukas@usgs.gov)>, Judy Nowakowski  
<[jnowakowski@usgs.gov](mailto:jnowakowski@usgs.gov)>, Joanne Taylor <[jctaylor@usgs.gov](mailto:jctaylor@usgs.gov)>,  
**CC:** William Werkheiser <[whwerkhe@usgs.gov](mailto:whwerkhe@usgs.gov)>, "Rae, Kerry"  
<[kerry\\_rae@ios.doi.gov](mailto:kerry_rae@ios.doi.gov)>, Andrea Travnicek  
<[andrea\\_travnicek@ios.doi.gov](mailto:andrea_travnicek@ios.doi.gov)>  
**Subject:** Re: Status of (b) (5)

Thank you David.  
i believe this is exactly what the Dep Sec DB was looking for.  
Thanks,  
Tim

On Thu, Feb 15, 2018 at 5:40 PM, Applegate, David <[applegate@usgs.gov](mailto:applegate@usgs.gov)> wrote:  
Tim,

As promised in my last message, here is a background one-pager from our energy program on the issue of (b) (5). Hope this provides useful context for any questions you get.

Regards, Dave

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David Applegate, Ph.D.  
Associate Director for Natural Hazards

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U.S. Geological Survey  
12201 Sunrise Valley Drive MS 111, Reston VA 20192  
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[applegate@usgs.gov](mailto:applegate@usgs.gov)

On Thu, Feb 15, 2018 at 4:29 PM, Applegate, David <[applegate@usgs.gov](mailto:applegate@usgs.gov)> wrote:  
Tim,

Here is some language that Walter Guidroz provided. Bottom line is that (b) (5)

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED] and will send that along shortly for your background.

Regards, Dave

-----  
David Applegate, Ph.D.  
Associate Director for Natural Hazards  
Exercising Authority of the Deputy Director  
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12201 Sunrise Valley Drive MS 111, Reston VA 20192  
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[applegate@usgs.gov](mailto:applegate@usgs.gov)

(b) (5) [Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

## Conversation Contents

Fwd: AS/WS Slides for Secretary's monthly

**Attachments:**

/38. Fwd: AS/WS Slides for Secretary's monthly/1.1 ASWS\_Feb 2018 Monthly Briefing slides.pptx

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

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**From:** "Lukas, William" <wlukas@usgs.gov>  
**Sent:** Tue Feb 13 2018 13:26:56 GMT-0700 (MST)  
**To:** Joanne Taylor <jctaylor@usgs.gov>, David Applegate <applegate@usgs.gov>, William Werkheiser <whwerkhe@usgs.gov>  
**CC:** Judy Nowakowski <jnowakowski@usgs.gov>  
**Subject:** Fwd: AS/WS Slides for Secretary's monthly  
**Attachments:** ASWS\_Feb 2018 Monthly Briefing slides.pptx

looping in others...

\* \* \* \* \*

Bill Lukas | 202-208-4457  
USGS Liaison to Water & Science  
[asws\\_liaison@usgs.gov](mailto:asws_liaison@usgs.gov)

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

**From:** **Rae, Kerry** <[kerry\\_rae@ios.doi.gov](mailto:kerry_rae@ios.doi.gov)>  
**Date:** Tue, Feb 13, 2018 at 2:46 PM  
**Subject:** Fwd: AS/WS Slides for Secretary's monthly  
**To:** Travis Yonts <[tyonts@usbr.gov](mailto:tyonts@usbr.gov)>, "Hess, James" <[jhess@usbr.gov](mailto:jhess@usbr.gov)>, William Lukas <[wlukas@usgs.gov](mailto:wlukas@usgs.gov)>, Judy Nowakowski <[jnowakowski@usgs.gov](mailto:jnowakowski@usgs.gov)>, Austin Ewell <[austin\\_ewell@ios.doi.gov](mailto:austin_ewell@ios.doi.gov)>, Andrea Travnicek <[andrea\\_travnicek@ios.doi.gov](mailto:andrea_travnicek@ios.doi.gov)>, Ryan Nichols <[ryan\\_nichols@ios.doi.gov](mailto:ryan_nichols@ios.doi.gov)>

# Referred to OS

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

**From:** **Rae, Kerry** <[kerry\\_rae@ios.doi.gov](mailto:kerry_rae@ios.doi.gov)>  
**Date:** Tue, Feb 13, 2018 at 2:24 PM  
**Subject:** AS/WS Slides for Secretary's monthly  
**To:** "Thiele, Aaron" <[aaron\\_thiele@ios.doi.gov](mailto:aaron_thiele@ios.doi.gov)>  
**Cc:** Tim Petty <[timothy\\_petty@ios.doi.gov](mailto:timothy_petty@ios.doi.gov)>, "Magallanes, Downey" <[downey\\_magallanes@ios.doi.gov](mailto:downey_magallanes@ios.doi.gov)>

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## Kerry Rae

Chief of Staff for Water & Science  
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Mobile: 202-494-4101  
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