

## Conversation Contents

Bernhardt questions (b) (5)

### Attachments:

/12. Bernhardt questions (b) (5) /1.1 Bernhardt questions (b) (5).docx

### Walter Guidroz <wguidroz@usgs.gov>

---

**From:** Walter Guidroz <wguidroz@usgs.gov>  
**Sent:** Wed Feb 21 2018 14:49:13 GMT-0700 (MST)  
**To:** William Werkheiser <whwerkhe@usgs.gov>, David Applegate <applegate@usgs.gov>, Judy Nowakowski <jnowakowski@usgs.gov>  
**CC:** Geoffrey Plumlee <gplumlee@usgs.gov>, David Diamond <dbdiamond@usgs.gov>, Sarah Ryker <sryker@usgs.gov>, "Houseknecht, David" <dhouse@usgs.gov>  
**Subject:** Bernhardt questions (b) (5)  
**Attachments:** Bernhardt questions (b) (5).docx

Dave A,

I took your notes on the questions raised from today's meeting with DepSec Bernhardt and drafted them into a document, the answers for which Dave Houseknecht worked on diligently while in Texas. I've also added a few tidbits but hopefully this addresses the main elements sought by the DepSec in his meeting today. Please let us know if we've missed anything or if any additional info is required. Thanks...

Walter

### David Applegate <applegate@usgs.gov>

---

**From:** David Applegate <applegate@usgs.gov>  
**Sent:** Wed Feb 21 2018 16:53:18 GMT-0700 (MST)  
**To:** Walter Guidroz <wguidroz@usgs.gov>  
William Werkheiser <whwerkhe@usgs.gov>, Judy Nowakowski <jnowakowski@usgs.gov>, Geoffrey Plumlee <gplumlee@usgs.gov>, David Diamond <dbdiamond@usgs.gov>, Sarah Ryker <sryker@usgs.gov>, "Houseknecht, David" <dhouse@usgs.gov>  
**CC:**  
**Subject:** Re: Bernhardt questions (b) (5)

Walter/Dave,

Thank you for turning my scrawl into silk. Will read over and let you know if I have questions.

Much obliged, 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/12201-sunrise-valley-drive-ms-111-reston-va-20192)  
[Reston VA 20192](https://www.usgs.gov/locations/natural-hazards/12201-sunrise-valley-drive-ms-111-reston-va-20192)  
[703 648 6600](https://www.usgs.gov/locations/natural-hazards/12201-sunrise-valley-drive-ms-111-reston-va-20192)  
[applegate@usgs.gov](mailto:applegate@usgs.gov)

On Feb 21, 2018, at 4:49 PM, Walter Guidroz <[wguidroz@usgs.gov](mailto:wguidroz@usgs.gov)> wrote:

Dave A,

I took your notes on the questions raised from today's meeting with DepSec Bernhardt and drafted them into a document, the answers for which Dave Houseknecht worked on diligently while in Texas. I've also added a few tidbits but hopefully this addresses the main elements sought by the DepSec in his meeting today. Please let us know if we've missed anything or if any additional info is required. Thanks...

Walter

<Bernhardt questions (b) (5) docx>

**Additional questions raised by Deputy Secretary Bernhardt (Feb 21)**

**(b) (5)**

(b) (5)

(b) (5)