Janca, Andrew

From: Janca, Andrew

Sent: Tuesday, October 27, 2020 07:21

To: --- *AUSA* ---@usdoj.gov; --- *POC GAO-20-297* ---@gao.gov

Cc: OGC; FEMA-OCC; GAO-OIG Liaison; FEMA-GAO-OIG-LIAISON; Media Inquiry;

FEMA-News-Desk: Janca, Andrew

Subject: 1/3 - What my agency (DHS/FEMA) is telling each of you is factually inconsistent

with what we're telling the other

Attachments: Attachment description.docx; Strategic National Risk Assessment (SNRA) follow-

up 1/2 (main); Strategic National Risk Assessment (SNRA) follow-up 2/2 -

Attachment with (unclassified but) non-public information; USAO context -DHS-

FEMA FOIA 2020-FEFO-00401 redacted.pdf

Hello – Recent statements that my agency has given GAO and the press factually conflict with sworn declarations that my agency has given in court.

I drew my agency's attention to the inconsistencies between the latter, and the information which my agency later communicated to GAO and the press, in February. My agency has not corrected them.

(I'm talking around the subject to some extent because the non-disclosure agreements that that unsuccessful correction attempt left me with limit what I can put in a cover letter with multiple recipients on my end. So I'm trying to say as much as I can without going into the protected content.)

These inconsistencies are public, but currently below the threshold of public awareness. Since I have pointed them out to others outside the Executive Branch (footnotes 10-12, SNRA follow-up letter 20201016.pdf inside the second attachment), I'm obligated to tell you too. I haven't contacted the journalist yet, but I'll work on that next.

The three public inconsistencies that are the easiest to start with are

- https://www.courtlistener.com/docket/6284501/28/1/public-employees-for-environmental-responsibility-v-united-states/ paragraph 8;
- https://www.gao.gov/assets/710/706612.pdf pp. 11-12, 28; and
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The connecting context is the DHS/FEMA Strategic National Risk Assessment (SNRA), the "risk basis" of the National Preparedness System and the subject of a briefed-but-pending FOIA litigation (1:18-cv-00158-CKK) that ---*AUSA*--- inherited in May. I helped FEMA update this risk assessment in 2015, and I signed off on the language that FEMA used to tell the public what it said. The FOIA case duplicates a FOIA request that I made in October 2016.

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This email is 1 of 3. Attached to this and the next two emails are what I sent committee staff Friday before last (October 16), July 2020, and March 2019, including the unclassified SNRA itself. The last attachment to this email is the one piece from my February correction attempt (a FOIA for what FEMA later told GAO and the journalist) that I can share without restriction. I've redacted the protected content, but the rest will still be helpful for context. Additional context:

• GAO: Relevant context is GAO-11-873 and 16-371 (DHS context), 16-243 (risk comparisons), and prior reports referenced in GAO-20-297. The 'missing' methodology report I mentioned in the SNRA FAQ p. 6

1

(How does the SNRA relate to DHS' HSNRC?) is the missing documentation discussed in GAO-16-371. Declaration 28-1 in ---*AUSA*---'s case discusses another GAO document in paragraph 10.

- DHS/FEMA public affairs [cc-ed]: Relevant context is https://www.eenews.net/stories/1062824495, <a href="https://www.eenews.net/stories/1062824495, https://www.eenews.net/stories/1062824495, https://www.eenews.net/stories/1062824495, https://www.eenews.net/stories/1062824495, https://www.eenews.net/stories/1062824495, https://www.eenews.net/stories/106282495, https://www.eenews.net/stories/106282495, h
- USAO: I will forward you the full February 18, 2020 packet (including the unredacted version of the last attachment) separately. The main differences with the Trusted Traveler case (https://www.courtlistener.com/docket/16824447/113/state-of-new-york-v-wolf/ pp. 16-17, https://www.courtlistener.com/docket/16824447/124/state-of-new-york-v-wolf/ pp. 9) are 1) my agency did not correct the problematic filing when I pointed out its inconsistencies with other information; 2) my agency subsequently made those inconsistencies public (above); and 3) the real-world consequences of my agency's choices in your case.

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I apologize for the awkwardness of this letter.

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Phone: (202) 786-0937 andrew.janca@fema.dhs.gov

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Janca, Andrew

From: Janca, Andrew

Sent: Wednesday, August 31, 2022 16:02

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Attorney--; --

letter sent 7/4/2021 from andrew.janca.2@outlook.com)

Importance: Low

Categories: Purple Category

Closing the loop (E&E News).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Wednesday, August 31, 2022 15:58

To: -----@eenews.net; connect@eenews.net < connect@eenews.net>

Cc: Media Inquiry < Media Inquiry @HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk @fema.dhs.gov>; Janca, Andrew < andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS/FEMA -- (Re letter sent 7/4/2021 from andrew.janca.2@outlook.com)

Attachments: Press letter 20210704.txt; What's missing.pdf; SNRA letter to committee staff March 2019.pdf; SNRA FAQ 20190319 redacted.pdf; SNRA follow-up letter 20201016.pdf; Substantiation and context.zip; Attachment list 20210704.docx

Importance: Low

Mr. ----- I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I also sent the big group letter that I wrote you and other outlets a few minutes later to DHS, FEMA, my management, and [not cc-ed on this one] the six House and Senate committees at the time, but not this summary of it that I sent you separately. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted (but not necessarily very clearly) when I first wrote you and other outlets (first attached), I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or negative treatment from DHS, FEMA, or my management in the months since I wrote you, or at any time since DHS hired me eleven years ago. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

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Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Wednesday, August 31, 2022 15:41

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director ---@fema.dhs.gov>; <--- Division (office) director ---@fema.dhs.gov>; <--- Branch chief ---@fema.dhs.gov>; <--- Gema.dhs.gov>; <--- Office attorney ---@fema.dhs.gov>;

<--- Another office attorney ---@fema.dhs.gov>

Subject: Original letter to E&E News 7/4/2021 - No new content, just forwarding it because I didn't at the time **Attachments:** Press letter 20210704.txt; What's missing.pdf; SNRA letter to committee staff March 2019.pdf; SNRA FAQ 20190319 redacted.pdf; SNRA follow-up letter 20201016.pdf; Substantiation and context.zip; Attachment list 20210704.docx

Importance: Low

Hello – This is the letter I wrote the E&E News journalist whose April 2020 articles I cited in the letter I sent multiple outlets a few minutes later on 7/5/2021. It doesn't have any content that wasn't in the big group letter that I subsequently sent you, but since I didn't send it to you as well at the time I'm doing so now. I'll also forward this notice to him next, as I'm doing with other letters.

It's actually a clearer summary than most of the other things I've written, so you may find it helpful in itself as well.

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Sunday, July 4, 2021 23:49

To: -----@eenews.net

Cc: Andrew Janca <andrew.janca.2@outlook.com>; Janca, Andrew <andrew.janca@fema.dhs.gov> **Subject:** (5 U.S.C. 2302) Re: Your 4/13/2020 article, Warning on killer virus was preliminary – FEMA, https://www.eenews.net/climatewire/stories/1062857757

Attachments: Press letter 20210704.txt; What's missing.pdf; SNRA letter to committee staff March 2019.pdf; SNRA FAQ 20190319 redacted.pdf; SNRA follow-up letter 20201016.pdf; Substantiation and context.zip; Attachment list 20210704.docx

Sir - I'm writing about your 4/13/2020 article. You had the right story, but the wrong product. The story is still relevant.

Both your original story and FEMA's clarification were correct. The information product that you identified is a great and promising tool: I've worked on it myself (2016). It just isn't ready to replace the real thing yet. FEMA's premature attempts to do so resulted in the supply shortages and preparedness failures of 2020.

The National THIRA was the part of the original Strategic National Risk Assessment (SNRA) 2015 project plan that would operationalize the 2015 SNRA's risk outputs for FEMA's catastrophic planning. It was too much for us to take on in 2015, so FEMA split it off into a separate project, which I joined when I was transferred to the program office responsible for it in 2016. It uses risk inputs to identify challenging scenarios, but it is not itself a risk assessment: no probability estimates are associated with the scenarios.

Sometime between late 2015 and early 2017 FEMA decided to bury the SNRA – still representing it to the public and its grantees as the evidential basis of the updated National Preparedness System, but evidence that no one could see. That was insane, and that is why the system failed in 2017 and 2020. FEMA is still doing this, which is why I'm taking this to the press now.

FEMA needed something to fill the hole in its narrative, so it started using the National THIRA in this role.

All of these things contradict each other, openly: all this has hiding in plain view for six years (ten years actually, including the 2011 classified SNRA which disappeared as well). I don't know how we get away with it, but we do. The best way to understand this is to look at the forwarded letter below, the attachments, and unwind the story from there.

I told the committee staff whom I last wrote in October that I would contact the three parties whom my organization was telling mutually contradictory things to let them know this, before following up with them again. I was able to write the letter to the first two within a couple of weeks (below), but I've been stuck writing the letter to you - I've never written a journalist before - and that's why it took so long.

I'll write the outlets who picked up your story and others next, but I wanted to notify you first.

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Thank you,

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andrew.janca.2@outlook.com

From: Janca, Andrew andrew.janca@fema.dhs.gov>

Sent: Tuesday, October 27, 2020 07:21

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- DHS/FEMA public affairs [cc-ed]: Relevant context is https://www.eenews.net/stories/1062824495,
 https://www.llis.dhs.gov/sites/default/files/NPS-LLIS.pdf 3-6,
 3-7, 3-12, 3-16, https://www.fema.gov/pdf/government/training/tcl.pdf 460-463, SNRA 2011/15 and HSNRC

2013/17 pandemic and comparative analyses, QHSR 2014 Bio Study, and the QHSR 2014 homeland biosecurity national capability targets. The targets were classified in their final version: I believe this is why they disappeared, but I don't actually know.

• USAO: I will forward you the full February 18, 2020 packet (including the unredacted version of the last attachment) separately. The main differences with the Trusted Traveler case (https://www.courtlistener.com/docket/16824447/113/state-of-new-york-v-wolf/ pp. 16-17, https://www.courtlistener.com/docket/16824447/124/state-of-new-york-v-wolf/ pp. 9) are 1) my agency did not correct the problematic filing when I pointed out its inconsistencies with other information; 2) my agency subsequently made those inconsistencies public (above); and 3) the real-world consequences of my agency's choices in your case.

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andrew.janca.2@outlook.com

Cc:

From: andrew.janca.2@outlook.com
Sent: Sunday, July 4, 2021 11:56 PM

To: -----@eenews.net; investigations@npr.org; editors@sciam.com; tips@rollingstone.com;

tips@nationalreview.com; wsjcontact@wsj.com; tips@latimes.com; covidtips@kff.org andrew.janca@fema.dhs.gov; lockbox@washpost.com; national@washpost.com; news@unionleader.com; tips@nytimes.com; tips@reason.com; info@thebulwark.com;

------@amgreatness.com; scoop@motherjones.com; contactus@foxnews.com;

coverage-desk@voanews.com; andrew.janca.2@outlook.com

Subject: (5 U.S.C. 2302) Pandemics have been the #1 or #2 (after drugs) non-CBRN risk on DHS's list

since 2011. The SNS was empty and the Nation was unprepared because we suppressed those

risk assessments. We are still doing so.

Attachments: What's missing.pdf; SNRA letter to committee staff March 2019.pdf; SNRA FAQ 20190319

redacted.pdf; SNRA follow-up letter 20201016.pdf; Substantiation and context.zip; Attachment

list 20210704.docx

Summary: The DHS/FEMA Strategic National Risk Assessment (SNRA) is the science-based comparative national risk assessment of natural, accidental, and adversarial hazards that FEMA's National Preparedness System is based on. It has been locked up since 2011. (The SNRA's climate change analysis is the only Government climate study that I know of that has been suppressed by both parties.) While classification and disagreements with DHS HQ had much to do with that before 2015, neither has been an obstacle since. As far as I know, the decisions to suppress the science that FEMA's plans, requirements, and doctrine are based on have been made by DHS/FEMA itself since 2015.

I don't have the moral credibility or communication skills to solve this problem inside the Government. Everything I've tried has failed. That is why I'm writing you now.

The context and documentation for the statements above is attached. Larger files (all of which are already public information) are in https://bd02.github.io/external. I will forward this to the committee staff I wrote to before, to my Department and agency, and to the addressees and cc-ed on the forwarded email below tomorrow.

I am not speaking for my Department or agency, any past or present DHS organization, or any past or present colleagues.

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Cc: OGC <ogc@HQ.DHS.GOV>; FEMA-OCC <FEMA-OCC@fema.dhs.gov>; GAO-OIG Liaison <GAO-OIG.Liaison@HQ.DHS.GOV>; FEMA-GAO-OIG-LIAISON <FEMA-GAO-OIG-LIAISON@fema.dhs.gov>; Media Inquiry
 MediaInquiry@HQ.DHS.GOV
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- USAO: I will forward you the full February 18, 2020 packet (including the unredacted version of the last attachment) separately. The main differences with the Trusted Traveler case (https://www.courtlistener.com/docket/16824447/113/state-of-new-york-v-wolf/ pp. 16-17, https://www.courtlistener.com/docket/16824447/124/state-of-new-york-v-wolf/ pp. 9) are 1) my agency did not correct the problematic filing when I pointed out its inconsistencies with other information; 2) my agency subsequently made those inconsistencies public (above); and 3) the real-world consequences of my agency's choices in your case.

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andrew.janca.2@outlook.com

From: Andrew Janca

Sent: Monday, June 27, 2022 8:09 AM

To: -----@eenews.net; investigations@npr.org; editors@sciam.com;

tips@rollingstone.com; tips@nationalreview.com; wsjcontact@wsj.com;

tips@latimes.com; covidtips@kff.org; historiasph@gfrmedia.com;

redaccion@elvocero.com

Cc: andrew.janca@fema.dhs.gov; lockbox@washpost.com; national@washpost.com;

news@unionleader.com; tips@nytimes.com; tips@reason.com;

info@thebulwark.com; ------@amgreatness.com; scoop@motherjones.com; contactus@foxnews.com; coverage-desk@voanews.com; info@truthout.org;

-----@protonmail.com; editorial@newsmax.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for

lawful disclosure

Attachments: Detail (brief).pdf; Substantiation of assertions and 5 USC 2302 justification

20220627.pdf; Supporting files and context 20220627.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted

20200218.pdf; Attachment list 20220627.pdf

Please note that in the following (as is the case in every one of these letters and attachments, but this seems like an especially important place to repeat it) that I am NOT speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues.

FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today.

FEMA's censorship of its own master risk assessment complicates everything that the agency does. The thing that makes a taboo – censorship of something for no reason at all, other than avoiding the embarrassment of admitting to something so irrational [the censorship] that ending it would require – so destructive is that it puts a huge set of tools and activities that are essential for the organization's mission off limits, for reasons that are also off limits ("that's what leadership decided"). It puts the functions that they perform off limits as well, because they can't be replaced without acknowledging the hole that their censorship left. So the hole remains.

These things happen in every organization, in some measure. But the real-world consequences are very different when the organization is the Nation's emergency management agency.

I am <u>NOT</u> speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them to all of you and the committees. I'll write additional outlets later this week.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Monday, June 27, 2022 8:02 AM

To: '-----@eenews.net' <-----@eenews.net>; 'investigations@npr.org' <investigations@npr.org>; 'editors@sciam.com' <editors@sciam.com>; 'tips@rollingstone.com' <tips@rollingstone.com>; 'tips@nationalreview.com' <tips@nationalreview.com>; 'wsjcontact@wsj.com' <wsjcontact@wsj.com>; 'tips@latimes.com' <tips@latimes.com>; 'covidtips@kff.org' <covidtips@kff.org>; 'historiasph@gfrmedia.com' <historiasph@gfrmedia.com>; 'redaccion@elvocero.com'

Cc: 'andrew.janca@fema.dhs.gov' <andrew.janca@fema.dhs.gov>; 'lockbox@washpost.com' <lockbox@washpost.com'; 'national@washpost.com' <national@washpost.com>; 'news@unionleader.com' <national@washpost.com>; 'ips@nytimes.com' <tips@nytimes.com>; 'tips@reason.com' <tips@nytimes.com>; 'info@thebulwark.com' <info@thebulwark.com>; '------@amgreatness.com' <------@amgreatness.com' <contactus@foxnews.com' <contactus@foxnews.com>; 'coverage-desk@voanews.com' <contactus@foxnews.com>; 'info@truthout.org' <info@truthout.org>; '--------@protonmail.com' <---------@protonmail.com>; 'editorial@newsmax.com' <editorial@newsmax.com>; andrew.janca.2@outlook.com

Subject: 1/2 – Documentation. Pandemics, pp. 173-86. Power loss deaths, 197-98. Heat, 509-14. Fire, 231-36, 563-80. Tornadoes, 217-30. Border surge, 543-62. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220627.pdf

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- **Pandemics.** Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.
- Electric grid related risks. The SNRA's power loss mortality model (https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/Sent in July/Sent July 4/SNRA follow-up_letter_20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - **Space weather**, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.
 - Cyber-attacks on the electric grid, pp. 642-645.
- **Climate change**, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.
- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.
 - The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- **Hurricanes**, pp. 27 (figure 2b), 187-196.
- **Tornadoes,** pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
 - **Fires and explosions** of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- Winter storms, pp. 237-246.

- **Migrant surges / mass migration**, pp. 543-562.
- Energy, food, water, and supply chain risks to society, pp. 465-468, 479-480, 638-641.
- **Unclassified** conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02 05.pdf).
- **Unclassified** portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000 – 2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / event times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americans-threatened-extreme-heat-record-temperatures (2022/06/21).

I am not speaking for my Department or agency, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them all to you and the committees.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

```
From: Andrew Janca
```

Sent: Monday, June 27, 2022 7:58 AM

To: '------@eenews.net' <------@eenews.net>; 'investigations@npr.org' <<u>investigations@npr.org</u>>; 'editors@sciam.com' <<u>editors@sciam.com</u>>; 'tips@rollingstone.com' <<u>tips@rollingstone.com</u>>; 'tips@nationalreview.com' <<u>tips@nationalreview.com</u>>; 'wsjcontact@wsj.com' <<u>wsjcontact@wsj.com</u>>; 'tips@latimes.com' <<u>tips@latimes.com</u>>; 'covidtips@kff.org' <<u>covidtips@kff.org</u>>; 'historiasph@gfrmedia.com' <historiasph@gfrmedia.com'; 'redaccion@elvocero.com'

<redaccion@elvocero.com>

Cc: 'andrew.janca@fema.dhs.gov' < andrew.janca@fema.dhs.gov' >; 'lockbox@washpost.com' < lockbox@washpost.com'; 'national@washpost.com' < national@washpost.com';

'news@unionleader.com' < news@unionleader.com >; 'tips@nytimes.com' < tips@nytimes.com >;

'tips@reason.com' <tips@reason.com>; 'info@thebulwark.com' <info@thebulwark.com>;

'-----@amgreatness.com' <-----@amgreatness.com>; 'scoop@motherjones.com'

<scoop@motherjones.com>; 'contactus@foxnews.com' <contactus@foxnews.com>; 'coverage-

desk@voanews.com' <coverage-desk@voanews.com>; 'info@truthout.org' <info@truthout.org>;

'------@protonmail.com' <------@protonmail.com>; 'editorial@newsmax.com'

<editorial@newsmax.com>; 'andrew.janca.2@outlook.com' <andrew.janca.2@outlook.com>

Subject: 0/2 - RE: (5 U.S.C. 2302) Pandemics have been the #1 or #2 (after drugs) non-CBRN risk on DHS's list since 2011. The SNS was empty and the Nation was unprepared because we suppressed those risk assessments. We are still doing so.

Attachments: Attachment list 20220627.pdf

Hello – I'm sending the follow-up next. I'm sending the attachment list by itself first, so you'll know if something didn't come through. It may be slow.

I'm writing some of you for the first time. Everything I've sent before is at https://5usc2302.github.io/risk/5_U.S.C._2302_justification/Sent_in_July/index.html.

Truthout covered the SNRA in 2018, https://truthout.org/articles/key-assessment-of-climate-threats-cyberwar-and-terrorism-goes-missing-under-[my former boss]/.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Tuesday, July 20, 2021 10:53 PM

To: -----@eenews.net; investigations@npr.org; editors@sciam.com; tips@rollingstone.com; tips@nationalreview.com; wsjcontact@wsj.com; tips@latimes.com; covidtips@kff.org

Cc: mediainquiry@hq.dhs.gov; FEMA-News-Desk@fema.dhs.gov; andrew.janca@fema.dhs.gov; lockbox@washpost.com; national@washpost.com; news@unionleader.com; tips@nytimes.com; tips@reason.com; info@thebulwark.com; -------@amgreatness.com; scoop@motherjones.com; contactus@foxnews.com; coverage-desk@voanews.com; andrew.janca.2@outlook.com

Subject: Corrected version - RE: (5 U.S.C. 2302) Pandemics have been the #1 or #2 (after drugs) non-CBRN risk on DHS's list since 2011. The SNS was empty and the Nation was unprepared because we suppressed those risk assessments. We are still doing so.

Attachments: Substantiation of assertions in email text - 5 USC 2302 20210704 (corrected).pdf; Corrections indicated 20210720.pdf

Hello – I'm correcting a small error in figure 1. I also removed some parts that don't make sense, so it's shorter. The corrections are indicated in the second attached. I'll write again next week.

I'm cc-ing my organizations' public affairs not to suggest I'm speaking for them – I'm not, of course (I'm assuming it's obvious) – but so you'll know that you don't need to worry about keeping me anonymous from DHS or FEMA. I've been open with my management about my whistleblowing since 2013. These issues as they manifest internally are strongly normative, and norms are established or re-established in the open.

DHS, FEMA – I usually find a way to funnel whatever whistleblowing I do into a communication to committee staff so I can use FEMA's Report of Congressional Contact process to notify everyone who needs to know internally. I don't see a way to do that now that wouldn't seem contrived, because I'm not adding anything to what they already saw two weeks ago. I'll still forward this to my management and office lawyer, but please feel free to notify whoever else you think is appropriate.

I am not speaking for my Department or agency, any past or present DHS organization, or any past or present colleagues.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca andrew.janca.2@outlook.com (this address)

From: andrew.janca.2@outlook.com Sent: Sunday, July 4, 2021 11:56 PM To: -----@eenews.net <-----@eenews.net>; investigations@npr.org <investigations@npr.org>; editors@sciam.com <editors@sciam.com>; tips@rollingstone.com <tips@rollingstone.com>; tips@nationalreview.com <tips@nationalreview.com>; wsjcontact@wsj.com <wsjcontact@wsj.com>; tips@latimes.com <tips@latimes.com>; covidtips@kff.org <covidtips@kff.org>

Cc: andrew.janca@fema.dhs.gov <andrew.janca@fema.dhs.gov>; lockbox@washpost.com
<lockbox@washpost.com>; national@washpost.com <national@washpost.com>; news@unionleader.com
<news@unionleader.com>; tips@nytimes.com <tips@nytimes.com>; tips@reason.com
<tips@reason.com>; info@thebulwark.com <info@thebulwark.com>; -----@amgreatness.com
<------@amgreatness.com>; scoop@motherjones.com <scoop@motherjones.com>; coverage-desk@voanews.com <coverage-

Subject: (5 U.S.C. 2302) Pandemics have been the #1 or #2 (after drugs) non-CBRN risk on DHS's list since 2011. The SNS was empty and the Nation was unprepared because we suppressed those risk assessments. We are still doing so.

Attachments: What's missing.pdf; SNRA letter to committee staff March 2019.pdf; SNRA FAQ 20190319 redacted.pdf; SNRA follow-up letter 20201016.pdf; Substantiation and context.zip; Attachment list 20210704.docx

Summary: The DHS/FEMA Strategic National Risk Assessment (SNRA) is the science-based comparative national risk assessment of natural, accidental, and adversarial hazards that FEMA's National Preparedness System is based on. It has been locked up since 2011. (The SNRA's climate change analysis is the only Government climate study that I know of that has been suppressed by both parties.) While classification and disagreements with DHS HQ had much to do with that before 2015, neither has been an obstacle since. As far as I know, the decisions to suppress the science that FEMA's plans, requirements, and doctrine are based on have been made by DHS/FEMA itself since 2015.

I don't have the moral credibility or communication skills to solve this problem inside the Government. Everything I've tried has failed. That is why I'm writing you now.

The context and documentation for the statements above is attached. Larger files (all of which are already public information) are in https://bd02.github.io/external. I will forward this to the committee staff I wrote to before, to my Department and agency, and to the addressees and cc-ed on the forwarded email below tomorrow.

I am not speaking for my Department or agency, any past or present DHS organization, or any past or present colleagues.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca andrew.janca.2@outlook.com

From: Janca, Andrew <andrew.janca@fema.dhs.gov>

desk@voanews.com>; andrew.janca.2@outlook.com

Sent: Tuesday, October 27, 2020 07:21

To: --- AUSA --- @usdoi.gov; --- POC GAO-20-297 --- @gao.gov

 $\textbf{Cc:} \ OGC < \underline{ogc@HQ.DHS.GOV} >; FEMA-OCC < \underline{FEMA-OCC@fema.dhs.gov} >; GAO-OIG \ Liaison$

<GAO-OIG.Liaison@HQ.DHS.GOV>; FEMA-GAO-OIG-LIAISON <FEMA-GAO-OIG-

<u>LIAISON@fema.dhs.gov</u>>; Media Inquiry < <u>MediaInquiry@HQ.DHS.GOV</u>>; FEMA-News-Desk < <u>FEMA-News-Desk@fema.dhs.gov</u>>; Janca, Andrew < <u>andrew.janca@fema.dhs.gov</u>>

Subject: 1/3 - What my agency (DHS/FEMA) is telling each of you is factually inconsistent with what we're telling the other

Hello – Recent statements that my agency has given GAO and the press factually conflict with sworn declarations that my agency has given in court.

I drew my agency's attention to the inconsistencies between the latter, and the information which my agency later communicated to GAO and the press, in February. My agency has not corrected them.

(I'm talking around the subject to some extent because the non-disclosure agreements that that unsuccessful correction attempt left me with limit what I can put in a cover letter with multiple recipients on my end. So I'm trying to say as much as I can without going into the protected content.)

These inconsistencies are public, but currently below the threshold of public awareness. Since I have pointed them out to others outside the Executive Branch (footnotes 10-12, SNRA follow-up letter 20201016.pdf inside the second attachment), I'm obligated to tell you too. I haven't contacted the journalist yet, but I'll work on that next.

The three public inconsistencies that are the easiest to start with are

- <u>https://www.courtlistener.com/docket/6284501/28/1/public-employees-for-environmental-responsibility-v-united-states/paragraph 8;</u>
- https://www.gao.gov/assets/710/706612.pdf pp. 11-12, 28; and
- https://www.eenews.net/climatewire/stories/1062857757 (if the link doesn't work there's a pdf copy in the second attached).

The connecting context is the DHS/FEMA Strategic National Risk Assessment (SNRA), the "risk basis" of the National Preparedness System and the subject of a briefed-but-pending FOIA litigation (1:18-cv-00158-CKK) that ---AUSA --- inherited in May. I helped FEMA update this risk assessment in 2015, and I signed off on the language that FEMA used to tell the public what it said. The FOIA case duplicates a FOIA request that I made in October 2016.

I have also worked on the National THIRA that is referenced in these parts. It is a very different kind of thing than the SNRA: neither product is capable of filling the role of the other. My agency's use of it to bury something else should not be allowed to discredit the honest work that my colleagues have done on it.

This email is 1 of 3. Attached to this and the next two emails are what I sent committee staff Friday before last (October 16), July 2020, and March 2019, including the unclassified SNRA itself. The last attachment to this email is the one piece from my February correction attempt (a FOIA for what FEMA later told GAO and the journalist) that I can share without restriction. I've redacted the protected content, but the rest will still be helpful for context. Additional context:

- GAO: Relevant context is GAO-11-873 and 16-371 (DHS context), 16-243 (risk comparisons), and prior reports referenced in GAO-20-297. The 'missing' methodology report I mentioned in the SNRA FAQ p. 6 (How does the SNRA relate to DHS' HSNRC?) is the missing documentation discussed in GAO-16-371. Declaration 28-1 in --- AUSA ---'s case discusses another GAO document in paragraph 10.
- DHS/FEMA public affairs [cc-ed]: Relevant context is https://www.eenews.net/stories/1062824495, https://wwb.archive.org/web/20140502084541/https://wwww.m.llis.dhs.gov/sites/default/files/NPS-LLIS.pdf 3-6, 3-7, 3-12, 3-16, https://www.fema.gov/pdf/government/training/tcl.pdf 460-463, SNRA 2011/15 and HSNRC 2013/17 pandemic and comparative analyses, QHSR 2014 Bio Study, and the QHSR 2014 homeland biosecurity national capability targets. The targets were classified in their final version: I believe this is why they disappeared, but I don't actually know.
- USAO: I will forward you the full February 18, 2020 packet (including the unredacted version of the last attachment) separately. The main differences with the Trusted Traveler case
 (https://www.courtlistener.com/docket/16824447/113/state-of-new-york-v-wolf/pp. 16-17, https://www.courtlistener.com/docket/16824447/124/state-of-new-york-v-wolf/pp. 9) are 1) my agency

----- Media follow-up June 2022 -----

did not correct the problematic filing when I pointed out its inconsistencies with other information; 2) my agency subsequently made those inconsistencies public (above); and 3) the real-world consequences of my agency's choices in your case.

The information these letters and attachments communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

I apologize for the awkwardness of this letter.

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Phone: (202) 786-0937 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

Janca, Andrew

From: Janca, Andrew

Sent: Wednesday, August 31, 2022 15:12

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Attorney--; --Attorney--Subject: (Fox) --FW: Confirmation of management informed - OK to talk with DHS/FEMA -- (Re letter sent

Friday, July 29, 2022 02:47 from andrew.janca.2@outlook.com)

Importance: Low

Categories: Purple Category

Closing the loop (Fox).

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991

Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Wednesday, August 31, 2022 15:08

-----@fox.com <-------@fox.com>; -------@fox.com <----------

contactus@foxnews.com

Cc: Media Inquiry < Media Inquiry @ HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk @ fema.dhs.gov>; Janca, Andrew < andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS/FEMA -- (Re letter sent Friday, July 29, 2022 02:47 from andrew.janca.2@outlook.com)

Importance: Low

Attachments: Fox 20220728 email 0 of 2 text (email 1 of 2 is identical to 6-27 email 1 of 2 in chain below).pdf; Detail (full).pdf; Detail (brief).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220627.pdf; Additional notes 20220627.doc

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. Since what I wrote you was ambiguous on this (I decided afterward that I didn't feel right with not telling my management, so I did the next day) I wanted to let you know that I actually did. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted when I wrote you (first attached) I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or negative treatment from DHS, FEMA, or my management in the weeks since I wrote you; in the weeks and years since I wrote the disclosure letters below to others; or at any time since DHS hired me eleven years ago. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

The reason why I'm writing you now is because I've sent this okay-to-talk-with-my-organization confirmation to additional outlets, so I'm going back through those I've already written to do the same.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

PS: Ms. ----: Your Maria retrospective (https://www.youtube.com/watch?v=EZ1IQr2ijYY) was sobering to watch. I learned a lot that I didn't know.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew <andrew.janca@fema.dhs.gov>

Sent: Friday, July 29, 2022 15:27

To: <--- DHS Public Affairs internal email address --- @hq.dhs.gov>; Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov> Cc: <--- Group director ---@fema.dhs.gov>; <--- Division (office) director ---@fema.dhs.gov>; <--- Branch

chief ---@fema.dhs.gov>; <--- @fema.dhs.gov>; <--- @fema.dhs.gov>; <--- @fema.dhs.gov>; <--- @fema.dhs.gov>;

Subject: I sent the 6/27/2022 letter to media outlets and unclass SNRA documentation that you previously saw (in the 6/28/2022 Report of Congressional Contact I copied you on), to more media (individual journalists from one of the outlets, [Fox])

Attachments: Fox 20220728 email 0 of 2 text (email 1 of 2 is identical to 6-27 email 1 of 2 in chain below).pdf; Detail (full).pdf; Detail (brief).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220627.pdf; Additional notes 20220627.doc

Hello – I sent the 6/27/2022 letter and unclassified SNRA documentation which I sent several media outlets last month, to individual journalists from one of those outlets (Fox News) for the first time. Since that's normal practice, I assumed that you assumed that I was doing so. But since I didn't right away, and I'm starting to do so now after some delay, I thought it was best to report it to you by itself too. Since I didn't forward this new letter to the committee staff I don't have a new Congressional contact report to cc you on, so I'm forwarding it to you directly.

I'm also writing other journalists from the outlets which I wrote in June, with the specific messages being either some part of that 6/27 letter or the additional text in the *Additional notes 20220627.doc* document (attached again for convenience). I wrote Fox first because they're doing a Maria retrospective right now (https://www.foxweather.com/extreme-weather/geraldo-rivera-nicole-valdes-hurricane-maria-america-reports). I didn't have time to write more last night, but I'll do so next.

If you'd prefer that I not report these media contacts in such detail please let me know, and I'll go back to reporting them only when it's significant enough to forward to the committee staff I wrote before (i.e. with the reports of Congressional contact that I've been cc-ing you on); or not at all, if that's what you'd prefer.

The only things that I sent these six journalists yesterday/today which differ from what I sent their outlet (Fox) on June 27 are the text of emails #0/2 (first attached) and 2/2 (below). The 6/27 top-level attachments and other attachments that I referenced in the added text are attached again for convenience.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Friday, July 29, 2022 02:47

To: -----@foxnews.com; ------@fox.com; ------@fox.com; -------@foxnews.com;

-----@fox.com; ------@fox.com

Cc: contactus@foxnews.com; Janca, Andrew <andrew.janca@fema.dhs.gov>; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (full).pdf; SNRA 2015 Working papers and document notes.zip; Substantiation...pdf document compare internal version 20210704 to v3 20220627.pdf; Attachment list 20220627 (Congress).docx; SNRA press letter 20220627.zip

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues.

I already told my management, DHS, and FEMA that I wrote Fox and the other outlets below. That email included the *Additional notes* 20220627.doc document in the zipfile, which has the text of the specific topics that I was writing individual journalists about next (which I'm just getting to now). Specific context:

Ms -----: 1) Pandemic preparedness. 2) The largest-scope science project that the Government has ever made but which no one has ever heard of, because it was made by DHS, and almost nobody thinks of DHS as a science

agency. It's been hiding in plain view with a giant FOIA ME sign on it for the past ten years, and it (the largest part of it, attached to email 1/2) has been completely unclassified since 2015. But we've successfully buried it, simply because nobody ever thinks to look here (attached *SNRA FAQ* pp. 7 bottom - p. 8, *Perspective / the big picture*).

Ms ------, Ms -------, Mr -------: Maria. FEMA had all the information needed to count Maria's deaths in 2017, before they happened. But nobody knew that. *Detail (full).pdf* pp. 1-2 [attached first to this email]; *SNRA follow-up letter to committee staff 20201016.pdf* sections 1, 5, section 6 (*Small picture*); *Substantiation...pdf* pp. 12-14.

The risk assessment attached to email 1/2 was supposed to go out to every state, tribal, territorial, Federal, and community emergency manager in the Nation in 2015. It got buried instead. So all of those users and all of those eyes that it was supposed to get (*SNRA FOIA appeal...pdf* page 12), it didn't.

Ms -----, https://www.foxnews.com/politics/biden-administration-recognizing-climate-change-migration-link: Email 1/2 first attached, pp. 559-560.

Mr ------, https://www.foxnews.com/politics/bidens-build-back-better-plan-calls-for-170-times-more-climate-spending-than-on-future-pandemic-preparedness: The comparison you made is exactly the kind of application that a national risk assessment is designed to enable: comparing risks that are isolated in siloes with each other directly, like the Budget does for money (*Substantiation...pdf* p. 12). I can't answer the rest of the risk question myself because it's a hard question, but given the tools to do so there are others who can. The FEMA math book attached to email 1/2 provides those tools.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: June 27, 2022 8:09 AM

To: ------@eenews.net; investigations@npr.org; editors@sciam.com; tips@rollingstone.com; tips@nationalreview.com; wsjcontact@wsj.com; tips@latimes.com; covidtips@kff.org;

historiasph@gfrmedia.com; redaccion@elvocero.com

Cc: andrew.janca@fema.dhs.gov; lockbox@washpost.com; national@washpost.com; news@unionleader.com; tips@nytimes.com; tips@reason.com; info@thebulwark.com; -------@amgreatness.com; scoop@motherjones.com; contactus@foxnews.com; coverage-desk@voanews.com; info@truthout.org; -------@protonmail.com; editorial@newsmax.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220627.pdf

Please note that in the following (as is the case in every one of these letters and attachments, but this seems like an especially important place to repeat it) that I am NOT speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues.

FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our

censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today.

FEMA's censorship of its own master risk assessment complicates everything that the agency does. The thing that makes a taboo – censorship of something for no reason at all, other than avoiding the embarrassment of admitting to something so irrational [the censorship] that ending it would require – so destructive is that it puts a huge set of tools and activities that are essential for the organization's mission off limits, for reasons that are also off limits ("that's what leadership decided"). It puts the functions that they perform off limits as well, because they can't be replaced without acknowledging the hole that their censorship left. So the hole remains.

These things happen in every organization, in some measure. But the real-world consequences are very different when the organization is the Nation's emergency management agency.

I am <u>NOT</u> speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them to all of you and the committees. I'll write additional outlets later this week.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Monday, June 27, 2022 8:02 AM

To: '-----@eenews.net' <-----@eenews.net>; 'investigations@npr.org' <investigations@npr.org>; 'editors@sciam.com' <editors@sciam.com'>; 'tips@rollingstone.com'> tips@rollingstone.com>; 'tips@nationalreview.com>; 'wsjcontact@wsj.com'>; 'wsjcontact@wsj.com'>; 'tips@latimes.com'> tips@latimes.com>; 'covidtips@kff.org' <covidtips@kff.org>; 'historiasph@gfrmedia.com'> (historiasph@gfrmedia.com)>; 'redaccion@elvocero.com'> (redaccion@elvocero.com> (redaccion@elvocero.com)> (redaccion@elvocero.com)> (redaccion@elvocero.com)>; 'lockbox@washpost.com'>; 'national@washpost.com'> (redaccion@elvocero.com)>; 'lockbox@washpost.com'>; 'news@unionleader.com'> (redaccion@elvocero.com)>; 'lips@reason.com'>; 'tips@reason.com'>; 'tips@reason.com'>; 'lips@reason.com'>; 'lips@reason.com'>; 'info@thebulwark.com'>; 'info@thebulwark.com'>; 'lockbox@washpost.com'>; 'contactus@foxnews.com'>; 'contactus@foxnews.com/>; 'scoop@motherjones.com/>; 'contactus@foxnews.com/>; 'contactus@foxnews.com/>; 'contactus@foxnews.com/>; 'contactus@foxnews.com/>; 'info@truthout.org/>; 'info@truthout.org/>; 'info@truthout.org/>; 'editorial@newsmax.com/> (editorial@newsmax.com/>; 'editorial@newsmax.com/>; 'editorial@newsmax.com/> (editorial@newsmax.com/>; 'editorial@newsmax.com/> (editorial@newsmax.com/>); 'editorial@newsmax.com/> (editorial@newsmax.com/> (editorial@newsmax.com/> (editorial@newsmax.com/> (editorial@newsmax.com/> (editorial@newsmax.com/) (editorial@newsma

andrew.janca.2@outlook.com **Subject:** 1/2 – Documentation. Pandemics, pp. 173-86. Power loss deaths, 197-98. Heat, 509-14. Fire, 231-36, 563-80. Tornadoes, 217-30. Border surge, 543-62. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220627.pdf

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- **Pandemics.** Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.

- Electric grid related risks. The SNRA's power loss mortality model (https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/Sent in July/Sent July 4/SNRA follow-up letter 20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - **Space weather**, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.
 - Cyber-attacks on the electric grid, pp. 642-645.
- Climate change, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.
- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.
 - The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- **Hurricanes**, pp. 27 (figure 2b), 187-196.
- Tornadoes, pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
 - **Fires and explosions** of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- Winter storms, pp. 237-246.
- Migrant surges / mass migration, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C.2302_justification/What's_missing.pdf), not a bad outcome. Border surges are unwanted events, but the people in them are good.
- Energy, food, water, and supply chain risks to society, pp. 465-468, 479-480, 638-641.
- Unclassified conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02_05.pdf).
- **Unclassified** portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact

they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000 – 2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / even

referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / event times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americans-threatened-extreme-heat-record-temperatures (2022/06/21).

I am not speaking for my Department or agency, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them all to you and the committees.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Monday, June 27, 2022 7:58 AM

To: '-----@eenews.net' <-----@eenews.net'>; 'investigations@npr.org' <investigations@npr.org>; 'editors@sciam.com' <editors@sciam.com'>; 'tips@rollingstone.com' <tips@rollingstone.com'>; 'tips@nationalreview.com'>; 'tips@nationalreview.com'>; 'wsjcontact@wsj.com' <wsjcontact@wsj.com'>; 'tips@latimes.com'>; 'covidtips@kff.org' <covidtips@kff.org>; 'historiasph@gfrmedia.com'>; 'tips@latimes.com'>; 'redaccion@elvocero.com'> < (ocvidtips@kff.org)>; 'historiasph@gfrmedia.com'>; 'redaccion@elvocero.com'> < (ockbox@washpost.com)>; 'national@washpost.com'>; 'lockbox@washpost.com'>; 'news@unionleader.com'>; 'news@unionleader.com'>; 'tips@nytimes.com'>; 'news@unionleader.com'>; 'info@thebulwark.com'>; 'tips@nytimes.com'>; 'tips@reason.com'>; 'info@thebulwark.com'>; 'contactus@foxnews.com'>; 'conta

Subject: 0/2 - RE: (5 U.S.C. 2302) Pandemics have been the #1 or #2 (after drugs) non-CBRN risk on DHS's list since 2011. The SNS was empty and the Nation was unprepared because we suppressed those risk assessments. We are still doing so.

Attachments: Attachment list 20220627.pdf

Hello – I'm sending the follow-up next. I'm sending the attachment list by itself first, so you'll know if something didn't come through. It may be slow.

I'm writing some of you for the first time. Everything I've sent before is at https://5usc2302.github.io/risk/5_U.S.C._2302_justification/Sent_in_July/index.html.

Truthout covered the SNRA in 2018, https://truthout.org/articles/key-assessment-of-climate-threats-cyberwar-and-terrorism-goes-missing-under-[my former boss]/.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Tuesday, July 20, 2021 10:53 PM

To: -----@eenews.net; investigations@npr.org; editors@sciam.com; tips@rollingstone.com; tips@nationalreview.com; wsjcontact@wsj.com; tips@latimes.com; covidtips@kff.org

Cc: mediainquiry@hq.dhs.gov; FEMA-News-Desk@fema.dhs.gov; andrew.janca@fema.dhs.gov; lockbox@washpost.com; national@washpost.com; news@unionleader.com; tips@nytimes.com; tips@reason.com; info@thebulwark.com; ------@amgreatness.com; scoop@motherjones.com; contactus@foxnews.com; coverage-desk@voanews.com; andrew.janca.2@outlook.com

Subject: Corrected version - RE: (5 U.S.C. 2302) Pandemics have been the #1 or #2 (after drugs) non-CBRN risk on DHS's list since 2011. The SNS was empty and the Nation was unprepared because we suppressed those risk assessments. We are still doing so.

Attachments: Substantiation of assertions in email text - 5 USC 2302 20210704 (corrected).pdf; Corrections indicated 20210720.pdf

Hello – I'm correcting a small error in figure 1. I also removed some parts that don't make sense, so it's shorter. The corrections are indicated in the second attached. I'll write again next week.

I'm cc-ing my organizations' public affairs not to suggest I'm speaking for them – I'm not, of course (I'm assuming it's obvious) – but so you'll know that you don't need to worry about keeping me anonymous from DHS or FEMA. I've been open with my management about my whistleblowing since 2013. These issues as they manifest internally are strongly normative, and norms are established or re-established in the open.

DHS, FEMA – I usually find a way to funnel whatever whistleblowing I do into a communication to committee staff so I can use FEMA's Report of Congressional Contact process to notify everyone who needs to know internally. I don't see a way to do that now that wouldn't seem contrived, because I'm not adding anything to

what they already saw two weeks ago. I'll still forward this to my management and office lawyer, but please feel free to notify whoever else you think is appropriate.

I am not speaking for my Department or agency, any past or present DHS organization, or any past or present colleagues.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: andrew.janca.2@outlook.com Sent: Sunday, July 4, 2021 11:56 PM

To: -----@eenews.net <-----@eenews.net>; investigations@npr.org <investigations@npr.org>; editors@sciam.com <editors@sciam.com>; tips@rollingstone.com <tips@rollingstone.com>; tips@nationalreview.com <tips@nationalreview.com>; wsjcontact@wsj.com <wsjcontact@wsj.com>; tips@latimes.com <tips@latimes.com>; covidtips@kff.org <covidtips@kff.org>
Cc: andrew.janca@fema.dhs.gov <andrew.janca@fema.dhs.gov>; lockbox@washpost.com
<lockbox@washpost.com>; national@washpost.com>; news@unionleader.com

<<u>lockbox@washpost.com</u>>; <u>national@washpost.com</u><<u>national@washpost.com</u>>; <u>news@unionleader.com</u>>; <u>tips@nytimes.com</u>>; <u>tips@nytimes.com</u>>; <u>tips@reason.com</u>>; <u>info@thebulwark.com</u>>; <u>------@amgreatness.com</u>>; <u>scoop@motherjones.com</u>>; <u>contactus@foxnews.com</u>>; <u>contactus@foxnews.com</u>>; coverage-desk@voanews.com</br>

Subject: (5 U.S.C. 2302) Pandemics have been the #1 or #2 (after drugs) non-CBRN risk on DHS's list since 2011. The SNS was empty and the Nation was unprepared because we suppressed those risk assessments. We are still doing so.

Attachments: What's missing.pdf; SNRA letter to committee staff March 2019.pdf; SNRA FAQ 20190319 redacted.pdf; SNRA follow-up letter 20201016.pdf; Substantiation and context.zip; Attachment list 20210704.docx

Summary: The DHS/FEMA Strategic National Risk Assessment (SNRA) is the science-based comparative national risk assessment of natural, accidental, and adversarial hazards that FEMA's National Preparedness System is based on. It has been locked up since 2011. (The SNRA's climate change analysis is the only Government climate study that I know of that has been suppressed by both parties.) While classification and disagreements with DHS HQ had much to do with that before 2015, neither has been an obstacle since. As far as I know, the decisions to suppress the science that FEMA's plans, requirements, and doctrine are based on have been made by DHS/FEMA itself since 2015.

I don't have the moral credibility or communication skills to solve this problem inside the Government. Everything I've tried has failed. That is why I'm writing you now.

The context and documentation for the statements above is attached. Larger files (all of which are already public information) are in https://bd02.github.io/external. I will forward this to the committee staff I wrote to before, to my Department and agency, and to the addressees and cc-ed on the forwarded email below tomorrow.

I am not speaking for my Department or agency, any past or present DHS organization, or any past or present colleagues.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca andrew.janca.2@outlook.com

From: Janca, Andrew <andrew.janca@fema.dhs.gov>

Sent: Tuesday, October 27, 2020 07:21

To: --- AUSA ---@usdoj.gov; --- POC GAO-20-297 ---@gao.gov

Cc: OGC <ogc@HQ.DHS.GOV >; FEMA-OCC <FEMA-OCC@fema.dhs.gov >; GAO-OIG Liaison <GAO-OIG.Liaison@HQ.DHS.GOV >; FEMA-GAO-OIG-LIAISON <FEMA-GAO-OIG-LIAISON@fema.dhs.gov >; Media Inquiry <MediaInquiry@HQ.DHS.GOV >; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov >; Janca, Andrew <andrew.janca@fema.dhs.gov >

Subject: 1/3 - What my agency (DHS/FEMA) is telling each of you is factually inconsistent with what we're telling the other

Hello – Recent statements that my agency has given GAO and the press factually conflict with sworn declarations that my agency has given in court.

I drew my agency's attention to the inconsistencies between the latter, and the information which my agency later communicated to GAO and the press, in February. My agency has not corrected them.

(I'm talking around the subject to some extent because the non-disclosure agreements that that unsuccessful correction attempt left me with limit what I can put in a cover letter with multiple recipients on my end. So I'm trying to say as much as I can without going into the protected content.)

These inconsistencies are public, but currently below the threshold of public awareness. Since I have pointed them out to others outside the Executive Branch (footnotes 10-12, SNRA follow-up letter 20201016.pdf inside the second attachment), I'm obligated to tell you too. I haven't contacted the journalist yet, but I'll work on that next.

The three public inconsistencies that are the easiest to start with are

- https://www.courtlistener.com/docket/6284501/28/1/public-employees-for-environmental-responsibility-v-united-states/ paragraph 8;
- https://www.gao.gov/assets/710/706612.pdf pp. 11-12, 28; and
- https://www.eenews.net/climatewire/stories/1062857757 (if the link doesn't work there's a pdf copy in the second attached).

The connecting context is the DHS/FEMA Strategic National Risk Assessment (SNRA), the "risk basis" of the National Preparedness System and the subject of a briefed-but-pending FOIA litigation (1:18-cv-00158-CKK) that ---*AUSA* --- inherited in May. I helped FEMA update this risk assessment in 2015, and I signed off on the language that FEMA used to tell the public what it said. The FOIA case duplicates a FOIA request that I made in October 2016.

I have also worked on the National THIRA that is referenced in these parts. It is a very different kind of thing than the SNRA: neither product is capable of filling the role of the other. My agency's use of it to bury something else should not be allowed to discredit the honest work that my colleagues have done on it.

This email is 1 of 3. Attached to this and the next two emails are what I sent committee staff Friday before last (October 16), July 2020, and March 2019, including the unclassified SNRA itself. The last attachment to this email is the one piece from my February correction attempt (a FOIA for what FEMA later told GAO and the journalist) that I can share without restriction. I've redacted the protected content, but the rest will still be helpful for context. Additional context:

- GAO: Relevant context is GAO-11-873 and 16-371 (DHS context), 16-243 (risk comparisons), and prior reports referenced in GAO-20-297. The 'missing' methodology report I mentioned in the SNRA FAQ p. 6 (How does the SNRA relate to DHS' HSNRC?) is the missing documentation discussed in GAO-16-371. Declaration 28-1 in --- AUSA --- 's case discusses another GAO document in paragraph 10.
- DHS/FEMA public affairs [cc-ed]: Relevant context is https://www.eenews.net/stories/1062824495, https://www.eenews.net/stories/1062824495, https://www.leis.dhs.gov/sites/default/files/NPS-LLIS.pdf 3-6, 3-7, 3-12, 3-16, https://www.fema.gov/pdf/government/training/tcl.pdf 460-463, SNRA 2011/15 and HSNRC 2013/17

pandemic and comparative analyses, QHSR 2014 Bio Study, and the QHSR 2014 homeland biosecurity national capability targets. The targets were classified in their final version: I believe this is why they disappeared, but I don't actually know.

• USAO: I will forward you the full February 18, 2020 packet (including the unredacted version of the last attachment) separately. The main differences with the Trusted Traveler case (https://www.courtlistener.com/docket/16824447/113/state-of-new-york-v-wolf/ pp. 16-17, https://www.courtlistener.com/docket/16824447/113/state-of-new-york-v-wolf/ pp. 9) are 1) my agency did not correct the problematic filing when I pointed out its inconsistencies with other information; 2) my agency subsequently made those inconsistencies public (above); and 3) the real-world consequences of my agency's choices in your case.

The information these letters and attachments communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

I apologize for the awkwardness of this letter.

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Phone: (202) 786-0937 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

Janca, Andrew

From: Janca, Andrew

Sent: Tuesday, August 30, 2022 12:44

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Attorney--; --Attorney--

Subject: FW: Confirmation of management informed - OK to talk with DHS/FEMA

Categories: Purple Category

Closing the loop. I redacted PII (second email below).

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Tuesday, August 30, 2022 12:39

To: ------@ap.org <------@ap.org>; ------@ap.org <------@ap.org>; info@ap.org

Cc: Media Inquiry < Media Inquiry @HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk @fema.dhs.gov>;

Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS/FEMA

Hello – I'm writing to confirm that I reported what I sent you (email 2/2 attachments attached above, email 1/2 documentation at https://5usc2302.github.io/risk/, email text below) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

The reason why I didn't simply cc DHS and FEMA directly when I wrote you, as I did on the similar 7/20/2021 email near the bottom of the forwarded chain below, is that the risk of suggesting organization endorsement multiplies with the number of such letters I write. Since the 7/20/2021 example was a one-off (a single email to many outlets at once) that risk was acceptable, but now that I'm writing journalists and outlets individually it is too high. Making the common notification a separate email makes it clear that my organizations are cc-ed because I'm notifying them of something they (presumably) don't endorse, not because I'm including them on a communication where I'm speaking for them.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Tuesday, August 30, 2022 12:06

To: <--- *DHS Public Affairs internal email address* --- @hq.dhs.gov>; Media Inquiry MediaInquiry@HO.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director <u>---@fema.dhs.gov</u>>; <--- Division (office) director <u>---@fema.dhs.gov</u>>; <--- Branch chief <u>---@fema.dhs.gov</u>>; <--- Getion chief <u>---@fema.dhs.gov</u>>; <--- Office attorney <u>---@fema.dhs.gov</u>>; <--- Another office attorney ---@fema.dhs.gov>

Subject: I sent the 6/27/2022 letter to media outlets and unclass SNRA documentation that you previously saw (6/28/2022 Report of Congressional Contact and forwarded 7/29/22 letter to Fox), to AP **Attachments:** Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220829.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220829.pdf

Hello – I sent the 6/27/2022 letter and unclassified SNRA documentation which I sent several media outlets in June and individual journalists from Fox last month to additional journalists from AP, below. Other than the text of email 2/2 below, what I sent AP last night / this morning was almost identical to what I sent the others in June and forwarded to you. Since I didn't forward this new letter to the committee staff I don't have a new Congressional contact report to cc you on, so I'm forwarding it to you directly as I did with Fox (inbox 7/29/2022 ~3:27 pm).

If you'd prefer that I not report these media contacts in such detail please let me know, and I'll go back to reporting them only when it's significant enough to forward to the committee staff I wrote before (i.e. with the reports of Congressional contact that I've been cc-ing you on); or not at all, if that's what you'd prefer.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Tuesday, August 30, 2022 00:32 **To:** -----@ap.org; -----@ap.org

Cc: info@ap.org; Janca, Andrew <andrew.janca@fema.dhs.gov>; Andrew Janca <andrew.janca.2@outlook.com> **Subject:** 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

Ms. -----, Mr. ----- I thought these might be relevant to your work.

Maria

- *SNRA FOIA appeal.*.20171101.pdf p. 12.
- Detail.pdf pp. 1-2, Maria.
- *SNRA follow-up.*.20201016.pdf pp. 1-2, 5, 6 (*Small picture*).
- Substantiation...pdf p. 14.
- SNRA FAQ page 4, Why does a highly technical product that was made by experts need outside critics?

Pandemic preparedness

- Substantiation...pdf pp. 1-12, 19.
- *SNRA follow-up.*.20201016.pdf pp. 1-2, 5, 6 (*Big picture*).

Specific chapters. Email 1/2, first attached:

- Hurricanes, pp. 187-196.
- Power loss deaths, space weather chapter pp. 197-198, 201, 204-205.
- Dam failure, pp. 279-285.
- Tornadoes, pp. 217-230.
- Heat waves, pp. 509-514.
- Migrant surge / mass migration, pp. 543-562.

Context

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, *Detail* (*full*).pdf.

<u>Notes</u>

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations

30

that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

That includes the past two months, since I first sent this documentation and context to other outlets in June. So why is it still a problem...?

It's complicated to explain, especially for me (*Detail (full).pdf* page 4 item 1). The best analogy I can come up with is when a substance is decriminalized, but kept illegal. It certainly *seems* to be free, but since it is only tolerated rather than legalized it is still largely locked out of the formal economy and its rules.

DHS and FEMA have not authorized this information's release. They are refraining from enforcing their prohibition on doing so because the law protects my disclosing it in the way that I'm doing, but if you made a FOIA request for it it would still be withheld. Although these are not the hard obstacles to active dissemination that the explicit prohibitions used to pose (*Supporting files and context / Other / Restrictions.pdf*), they are enough to keep the problem from resolving itself under its own power in the absence of those active efforts. So I'm continuing to push this long-but-no-longer-buried information out to more people who might find it useful, like you, until it's gotten enough visibility to disseminate itself without further help from me.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next: I'll let you know when that's done, probably some time tomorrow (8/30/2022).

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The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: August 30, 2022 12:21 AM **To:** -----@ap.org; -----@ap.org

Cc: info@ap.org; andrew.janca@fema.dhs.gov; andrew.janca.2@outlook.com

Subject: 1/2 – Documentation. Pandemics, pp. 173-86. Hurricanes, 187-96. Power loss deaths, 197-98. Fire, 231-36, 563-80. Tornadoes, 217-30. Border surge, 543-62. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220829.pdf

This was supposed to go out to every state, tribal, territorial, Federal, and community emergency manager in the Nation in 2015. It got buried instead. That was mostly my fault, but I haven't been able to undo it since (*How this happened*, p. 2 https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/SNRA FAQ 20190319.pdf#page=2).

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- **Pandemics.** Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.

- **Electric grid** related risks. The SNRA's power loss mortality model (https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/Sent in July/Sent July 4/SNRA follow-up_letter 20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - **Space weather**, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.
 - Cyber-attacks on the electric grid, pp. 642-645.
- **Dam failure**, pp. 55, 279-285.
- **Climate change**, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.
- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.
 - The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- **Hurricanes**, pp. 27 (figure 2b), 187-196.
- **Tornadoes,** pp. 217-230.
- Wildfires, pp. 231-236 and 537-538.
 - Fires and explosions of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- **Winter storms**, pp. 237-246.
- **Migrant surges / mass migration**, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C._2302_justification/What's_missing.pdf), not a bad outcome. Border surges are unwanted events, but the people in them are good.
- Energy, food, water, and supply chain risks to \$68600, 50. 465-468, 479-480, 638-641.
- **Unclassified** conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02 05.pdf).
- **Unclassified** portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000-2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / event times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americans-threatened-extreme-heat-record-temperatures (2022/06/21).

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next: I'll let you know when that's done, probably some time tomorrow (8/30/2022).

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Thank you,

Andrew Janca

From: Andrew Janca

Sent: August 30, 2022 12:03 AM **To:** _____@ap.org; _____@ap.org

Cc: info@ap.org; andrew.janca@fema.dhs.gov; andrew.janca.2@outlook.com

Subject: (5 U.S.C. § 2302) - (Context follows) -- FW: 2/2 – The pandemic, Maria's deaths, and future risks.

Context and justification for lawful disclosure **Attachments:** Attachment list 20220829.pdf

Ms. -----, Mr. ----- I'm adding you and AP to this email chain. The documentation and context follow. The attachments dated June 27 are still current: nothing has changed since, I'm just a slow writer. I'm sending the attachment list by itself first, so you'll know if something didn't come through.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Monday, June 27, 2022 8:09 AM

To: ------@eenews.net; investigations@npr.org; editors@sciam.com; tips@rollingstone.com; tips@nationalreview.com; wsjcontact@wsj.com; tips@latimes.com; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com

Cc: andrew.janca@fema.dhs.gov; lockbox@washpost.com; national@washpost.com; news@unionleader.com; tips@nytimes.com; tips@reason.com; info@thebulwark.com; -------@amgreatness.com; scoop@motherjones.com; contactus@foxnews.com; coverage-desk@voanews.com; info@truthout.org; -------@protonmail.com; editorial@newsmax.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (brief).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220627.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220627.pdf

Please note that in the following (as is the case in every one of these letters and attachments, but this seems like an especially important place to repeat it) that I am NOT speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues.

FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today.

FEMA's censorship of its own master risk assessment complicates everything that the agency does. The thing that makes a taboo – censorship of something for no reason at all, other than avoiding the embarrassment of admitting to something so irrational [the censorship] that ending it would require – so destructive is that it puts a huge set of tools and activities that are essential for the organization's mission off limits, for reasons that are also off limits ("that's what leadership decided"). It puts the functions that they perform off limits as well, because they can't be replaced without acknowledging the hole that their censorship left. So the hole remains.

These things happen in every organization, in some measure. But the real-world consequences are very different when the organization is the Nation's emergency management agency.

I am <u>NOT</u> speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them to all of you and the committees. I'll write additional outlets later this week.

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Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Monday, June 27, 2022 8:02 AM

To: '-----@eenews.net' <-----@eenews.net>; 'investigations@npr.org' <investigations@npr.org>; 'editors@sciam.com' <editors@sciam.com'>; 'tips@rollingstone.com' <tips@rollingstone.com'>; 'tips@nationalreview.com>; 'wsjcontact@wsj.com'>; 'wsjcontact@wsj.com'>; 'tips@latimes.com'>; 'tips@latimes.com'>; 'covidtips@kff.org' <covidtips@kff.org>; 'historiasph@gfrmedia.com'>; 'historiasph@gfrmedia.com'>; 'redaccion@elvocero.com'> (redaccion@elvocero.com)> (redaccion@elvocero.com)> (redaccion@elvocero.com)>; 'lockbox@washpost.com'>; 'national@washpost.com'>; 'lockbox@washpost.com'>; 'news@unionleader.com'>; 'national@washpost.com'>; 'news@unionleader.com'>; 'inps@nytimes.com'>; 'tips@reason.com'>; 'tips@reason.com'>; 'info@thebulwark.com'>; '------@amgreatness.com'</------@amgreatness.com>; 'scoop@motherjones.com'>; 'contactus@foxnews.com'>; 'contactus@foxnews.com'>; 'contactus@foxnews.com'>; 'contactus@foxnews.com>; 'contactus@foxnews.com>;

andrew.janca.2@outlook.com **Subject:** 1/2 – Documentation. Pandemics, pp. 173-86. Power loss deaths, 197-98. Heat, 509-14. Fire, 231-36, 563-80. Tornadoes, 217-30. Border surge, 543-62. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

'coverage-desk@voanews.com' <coverage-desk@voanews.com>; 'info@truthout.org' <info@truthout.org>; '-----

--@protonmail.com' <------@protonmail.com>; 'editorial@newsmax.com' <editorial@newsmax.com>;

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220627.pdf

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

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- **Electric grid** related risks. The SNRA's power loss mortality model (https://5usc2302.github.io/risk/5_U.S.C._2302_justification/Sent_in_July/Sent_July_4/SNRA_follow-up_letter_20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
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 - Electric grid failure (natural/accidental), pp. 503-508.
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- **Tornadoes,** pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
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- Winter storms, pp. 237-246.
- Migrant surges / mass migration, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C._2302_justification/What's_missing.pdf), note a bad outcome. Border surges are unwanted events, but the people in them are good.
- Energy, food, water, and supply chain risks to society, pp. 465-468, 479-480, 638-641.
- **Unclassified** conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02_05.pdf).
- **Unclassified** portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

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Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Monday, June 27, 2022 7:58 AM

To: '-----@eenews.net' <-----@eenews.net'>; 'investigations@npr.org' <investigations@npr.org>; 'editors@sciam.com' <editors@sciam.com'>; 'tips@rollingstone.com' <tips@rollingstone.com>; 'tips@nationalreview.com>; 'wsjcontact@wsj.com' <wsjcontact@wsj.com>; 'tips@latimes.com' <tips@latimes.com'>; 'covidtips@kff.org' <covidtips@kff.org>; 'historiasph@gfrmedia.com' <historiasph@gfrmedia.com; 'redaccion@elvocero.com' <rac downwards of the contact o

Subject: 0/2 - RE: (5 U.S.C. 2302) Pandemics have been the #1 or #2 (after drugs) non-CBRN risk on DHS's list

since 2011. The SNS was empty and the Nation was unprepared because we suppressed those risk assessments. We are still doing so.

Attachments: Attachment list 20220627.pdf

Hello – I'm sending the follow-up next. I'm sending the attachment list by itself first, so you'll know if something didn't come through. It may be slow.

I'm writing some of you for the first time. Everything I've sent before is at https://5usc2302.github.io/risk/5_U.S.C._2302_justification/Sent_in_July/index.html.

Truthout covered the SNRA in 2018, https://truthout.org/articles/key-assessment-of-climate-threats-cyberwar-and-terrorism-goes-missing-under-[my former boss]/.

Thank you,

Andrew Janca andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Tuesday, July 20, 2021 10:53 PM

To: -----@eenews.net; investigations@npr.org; editors@sciam.com; tips@rollingstone.com; tips@nationalreview.com; wsjcontact@wsj.com; tips@latimes.com; covidtips@kff.org

Cc: mediainquiry@hq.dhs.gov; FEMA-News-Desk@fema.dhs.gov; andrew.janca@fema.dhs.gov; lockbox@washpost.com; national@washpost.com; news@unionleader.com; tips@nytimes.com; tips@reason.com; info@thebulwark.com; -------@amgreatness.com; scoop@motherjones.com; contactus@foxnews.com; coverage-desk@voanews.com; andrew.janca.2@outlook.com

Subject: Corrected version - RE: (5 U.S.C. 2302) Pandemics have been the #1 or #2 (after drugs) non-CBRN risk on DHS's list since 2011. The SNS was empty and the Nation was unprepared because we suppressed those risk assessments. We are still doing so.

Attachments: Substantiation of assertions in email text - 5 USC 2302 20210704 (corrected).pdf; Corrections indicated 20210720.pdf

Hello – I'm correcting a small error in figure 1. I also removed some parts that don't make sense, so it's shorter. The corrections are indicated in the second attached. I'll write again next week.

I'm cc-ing my organizations' public affairs not to suggest I'm speaking for them – I'm not, of course (I'm assuming it's obvious) – but so you'll know that you don't need to worry about keeping me anonymous from DHS or FEMA. I've been open with my management about my whistleblowing since 2013. These issues as they manifest internally are strongly normative, and norms are established or re-established in the open.

DHS, FEMA – I usually find a way to funnel whatever whistleblowing I do into a communication to committee staff so I can use FEMA's Report of Congressional Contact process to notify everyone who needs to know internally. I don't see a way to do that now that wouldn't seem contrived, because I'm not adding anything to what they already saw two weeks ago. I'll still forward this to my management and office lawyer, but please feel free to notify whoever else you think is appropriate.

I am not speaking for my Department or agency, any past or present DHS organization, or any past or present colleagues.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca andrew.janca.2@outlook.com (this address)

From: andrew.janca.2@outlook.com Sent: Sunday, July 4, 2021 11:56 PM

To: -----@eenews.net <-----@eenews.net>; investigations@npr.org <investigations@npr.org>; editors@sciam.com <editors@sciam.com>; tips@rollingstone.com <tips@rollingstone.com>; tips@nationalreview.com <tips@nationalreview.com>; wsjcontact@wsj.com <wsjcontact@wsj.com>; tips@latimes.com <tips@latimes.com>; covidtips@kff.org <covidtips@kff.org>

Cc: andrew.janca@fema.dhs.gov <andrew.janca@fema.dhs.gov>; lockbox@washpost.com
<lockbox@washpost.com>; national@washpost.com <national@washpost.com>; news@unionleader.com>
<news@unionleader.com>; tips@nytimes.com <tips@nytimes.com>; tips@reason.com <tips@reason.com>; info@thebulwark.com <info@thebulwark.com>; ------@amgreatness.com <------@amgreatness.com>; scoop@motherjones.com <scoop@motherjones.com>; contactus@foxnews.com <contactus@foxnews.com>; coverage-desk@voanews.com>; andrew.janca.2@outlook.com

Subject: (5 U.S.C. 2302) Pandemics have been the #1 or #2 (after drugs) non-CBRN risk on DHS's list since 2011. The SNS was empty and the Nation was unprepared because we suppressed those risk assessments. We are still doing so.

Attachments: What's missing.pdf; SNRA letter to committee staff March 2019.pdf; SNRA FAQ 20190319 redacted.pdf; SNRA follow-up letter 20201016.pdf; Substantiation and context.zip; Attachment list 20210704.docx

Summary: The DHS/FEMA Strategic National Risk Assessment (SNRA) is the science-based comparative national risk assessment of natural, accidental, and adversarial hazards that FEMA's National Preparedness System is based on. It has been locked up since 2011. (The SNRA's climate change analysis is the only Government climate study that I know of that has been suppressed by both parties.) While classification and disagreements with DHS HQ had much to do with that before 2015, neither has been an obstacle since. As far as I know, the decisions to suppress the science that FEMA's plans, requirements, and doctrine are based on have been made by DHS/FEMA itself since 2015.

I don't have the moral credibility or communication skills to solve this problem inside the Government. Everything I've tried has failed. That is why I'm writing you now.

The context and documentation for the statements above is attached. Larger files (all of which are already public information) are in https://bd02.github.io/external. I will forward this to the committee staff I wrote to before, to my Department and agency, and to the addressees and cc-ed on the forwarded email below tomorrow.

I am not speaking for my Department or agency, any past or present DHS organization, or any past or present colleagues.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca andrew.janca.2@outlook.com

From: Janca, Andrew andrew.janca@fema.dhs.gov

Sent: Tuesday, October 27, 2020 07:21

To: --- AUSA ---@usdoj.gov; --- POC GAO-20-297 ---@gao.gov

Cc: OGC <ogc@HQ.DHS.GOV>; FEMA-OCC <FEMA-OCC@fema.dhs.gov>; GAO-OIG Liaison <GAO-OIG.Liaison@HQ.DHS.GOV>; FEMA-GAO-OIG-LIAISON <FEMA-GAO-OIG-LIAISON@fema.dhs.gov>; Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: 1/3 - What my agency (DHS/FEMA) is telling each of you is factually inconsistent with what we're telling the other

Hello – Recent statements that my agency has given GAO and the press factually conflict with sworn declarations that my agency has given in court.

I drew my agency's attention to the inconsistencies between the latter, and the information which my agency later communicated to GAO and the press, in February. My agency has not corrected them.

(I'm talking around the subject to some extent because the non-disclosure agreements that that unsuccessful correction attempt left me with limit what I can put in a cover letter with multiple recipients on my end. So I'm trying to say as much as I can without going into the protected content.)

These inconsistencies are public, but currently below the threshold of public awareness. Since I have pointed them out to others outside the Executive Branch (footnotes 10-12, SNRA follow-up letter 20201016.pdf inside the second attachment), I'm obligated to tell you too. I haven't contacted the journalist yet, but I'll work on that next.

The three public inconsistencies that are the easiest to start with are

- <u>https://www.courtlistener.com/docket/6284501/28/1/public-employees-for-environmental-responsibility-vunited-states/paragraph 8;</u>
- https://www.gao.gov/assets/710/706612.pdf pp. 11-12, 28; and
- <u>https://www.eenews.net/climatewire/stories/1062857757</u> (if the link doesn't work there's a pdf copy in the second attached).

The connecting context is the DHS/FEMA Strategic National Risk Assessment (SNRA), the "risk basis" of the National Preparedness System and the subject of a briefed-but-pending FOIA litigation (1:18-cv-00158-CKK) that ---*AUSA* --- inherited in May. I helped FEMA update this risk assessment in 2015, and I signed off on the language that FEMA used to tell the public what it said. The FOIA case duplicates a FOIA request that I made in October 2016.

I have also worked on the National THIRA that is referenced in these parts. It is a very different kind of thing than the SNRA: neither product is capable of filling the role of the other. My agency's use of it to bury something else should not be allowed to discredit the honest work that my colleagues have done on it.

This email is 1 of 3. Attached to this and the next two emails are what I sent committee staff Friday before last (October 16), July 2020, and March 2019, including the unclassified SNRA itself. The last attachment to this email is the one piece from my February correction attempt (a FOIA for what FEMA later told GAO and the journalist) that I can share without restriction. I've redacted the protected content, but the rest will still be helpful for context. Additional context:

- · GAO: Relevant context is GAO-11-873 and 16-371 (DHS context), 16-243 (risk comparisons), and prior reports referenced in GAO-20-297. The 'missing' methodology report I mentioned in the SNRA FAQ p. 6 (How does the SNRA relate to DHS' HSNRC?) is the missing documentation discussed in GAO-16-371. Declaration 28-1 in --- AUSA ---'s case discusses another GAO document in paragraph 10.
- DHS/FEMA public affairs [cc-ed]: Relevant context is https://www.eenews.net/stories/1062824495, https://www.leis.dhs.gov/sites/default/files/NPS-LLIS.pdf 3-6, 3-7, 3-12, 3-16, https://www.fema.gov/pdf/government/training/tcl.pdf 460-463, SNRA 2011/15 and HSNRC 2013/17 pandemic and comparative analyses, QHSR 2014 Bio Study, and the QHSR 2014 homeland biosecurity national capability targets. The targets were classified in their final version: I believe this is why they disappeared, but I don't actually know.
- USAO: I will forward you the full February 18, 2020 packet (including the unredacted version of the last attachment) separately. The main differences with the Trusted Traveler case (https://www.courtlistener.com/docket/16824447/113/state-of-new-york-v-wolf/ pp. 16-17, https://www.courtlistener.com/docket/16824447/124/state-of-new-york-v-wolf/ pp. 9) are 1) my agency did not correct the problematic filing when I pointed out its inconsistencies with other information; 2) my agency subsequently made those inconsistencies public (above); and 3) the real-world consequences of my agency's choices in your case.

----- AP 8/30/2022 -----

The information these letters and attachments communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

I apologize for the awkwardness of this letter.

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Phone: (202) 786-0937

andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

Janca, Andrew

From: Janca, Andrew

Sent: Thursday, September 1, 2022 15:16

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; -Att'y--; Janca, Andrew

Subject: (June set) --FW: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Email 0 of 2, 1 of 2 for new outlets 20220901.pdf; Attachment list 20220901.pdf; Email 1 of 2 (zipfile) -

Document notes.rtf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA

FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Importance: Low

Categories: Purple Category

Closing the loop (June set).

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Thursday, September 1, 2022 15:10

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; -------@eenews.net; -------@protonmail.com; -------@amgreatness.com; tips@nytimes.com;

lockbox@washpost.com

Cc: Media Inquiry < Media Inquiry @HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk @fema.dhs.gov>; Janca, Andrew < andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote you, or at any time. So you won't get me into trouble by talking with them. They already know everything that I told you, because I told them what I told you, and that I told it to you, because I always do. Sometimes that makes things a little strange. But it's one fewer thing to worry about, and in this line of work that's a precious thing to have.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Thursday, September 1, 2022 14:30

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* <u>---@fema.dhs.gov</u>>; <--- *Division (office) director* <u>---@fema.dhs.gov</u>>; <--- *Branch chief* <u>---@fema.dhs.gov</u>>; <--- *Office attorney* <u>---@fema.dhs.gov</u>>; <--- *Another office attorney* ---@fema.dhs.gov>

Subject: Re-sent 2022/06/27 base email to press, with minor changes and additional outlets, below **Attachments:** Email 0 of 2, 1 of 2 for new outlets 20220901.pdf; Attachment list 20220901.pdf; Email 1 of 2 (zipfile) - Document notes.rtf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Hello – I re-sent the context email 2/2 (below) with changes to make it more generic, and to encourage outlets to contact you directly without worrying about compromising my [non-] anonymity. I'll forward a PII-redacted copy of this email back to the recipients next (and loop back for your awareness) to reassure them on this point, as I've been doing with other letters this week. I also added Impremedia, NNPA, Gannett, Nexstar, Courier News Room, Center Square, and Common Dreams, and generic addresses for E&E News, NY Times, and Journal of American Greatness.

Other than recipient-specific bullets and subject lines, the letter is identical to the one I sent AP two days ago [the outlet itself is also now on the list below], except that emails 0/2 and 1/2 are a separate chain (pdf print attached). The document notes from email 1/2 and the attachments from email 2/2 are also attached.

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Thursday, September 1, 2022 07:23

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com
Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; -------@amgreatness.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail.pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

That includes the past two months, since I first sent this documentation and context to most of you in June. So why is it still a problem...?

It's complicated to explain, especially for me (*Detail (full).pdf* page 4 item 1, either first attached or in the zipfile [*Supporting files and context.zip / Other*]). The best analogy I can come up with is when a substance is decriminalized, but kept illegal. It certainly *seems* to be free, but since it is only tolerated rather than legalized it is still largely locked out of the formal economy and its rules.

DHS and FEMA have not authorized this information's release. They are refraining from enforcing their prohibition on doing so because the law protects my disclosing it in the way that I'm doing, but if you made a FOIA request for it it would still be withheld. Although these are not the hard obstacles to active dissemination that the explicit prohibitions used to pose (*Supporting files and context / Other / Restrictions.pdf*), they are enough to keep the problem from resolving itself under its own power in the absence of those active efforts. So I'm continuing to push this long-but-no-longer-buried information out to more people who might find it useful, like you, until it's gotten enough visibility to disseminate itself without further help from me.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next: I'll let you know when that's done, probably some time today or tomorrow.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:12 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com
Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; -------@protonmail.com; -------@amgreatness.com; andrew.janca.2@outlook.com
Subject: FW: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Attachment list 20220901.pdf

Hello – I'm re-sending this to make it more generic, so I can forward it to other recipients. I'm adding more outlets to this email too. The attachments dated June 27 are still current: nothing has changed since, I'm just a slow writer.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: June 27, 2022 8:09 AM

To: -----@eenews.net; investigations@npr.org; editors@sciam.com; tips@rollingstone.com; tips@nationalreview.com; wsjcontact@wsj.com; tips@latimes.com; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com

Cc: andrew.janca@fema.dhs.gov; lockbox@washpost.com; national@washpost.com; news@unionleader.com; tips@nytimes.com; tips@reason.com; info@thebulwark.com; -------@amgreatness.com; scoop@motherjones.com; contactus@foxnews.com; coverage-desk@voanews.com; info@truthout.org; -------@protonmail.com; editorial@newsmax.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (brief).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220627.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220627.pdf

Please note that in the following (as is the case in every one of these letters and attachments, but this seems like an especially important place to repeat it) that I am NOT speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues.

FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today.

FEMA's censorship of its own master risk assessment complicates everything that the agency does. The thing that makes a taboo – censorship of something for no reason at all, other than avoiding the embarrassment of admitting to something so irrational [the censorship] that ending it would require – so destructive is that it puts a huge set of tools and activities that are essential for the organization's mission off limits, for reasons that are also off limits ("that's what leadership decided"). It puts the functions that they perform off limits as well, because they can't be replaced without acknowledging the hole that their censorship left. So the hole remains.

These things happen in every organization, in some measure. But the real-world consequences are very different when the organization is the Nation's emergency management agency.

I am <u>NOT</u> speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them to all of you and the committees. I'll write additional outlets later this week.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Monday, June 27, 2022 8:02 AM

Subject: 1/2 – Documentation. Pandemics, pp. 173-86. Power loss deaths, 197-98. Heat, 509-14. Fire, 231-36, 563-80. Tornadoes, 217-30. Border surge, 543-62. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220627.pdf

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- **Pandemics.** Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.
- **Electric grid** related risks. The SNRA's power loss mortality model (https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/Sent in July/Sent July 4/SNRA follow-up letter 20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - **Space weather**, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.
 - Cyber-attacks on the electric grid, pp. 642-645.
- **Climate change**, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.
- Drought, pp. 147-154.
- **Heat waves**, pp. 509-514.
 - The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- **Hurricanes**, pp. 27 (figure 2b), 187-196.
- **Tornadoes,** pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
 - **Fires and explosions** of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- Winter storms, pp. 237-246.
- Migrant surges / mass migration, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C._2302_justification/What's_missing.pdf), not a bad outcome. Border surges are unwanted events, but the people in them are good.
- Energy, food, water, and supply chain risks to society, pp. 465-468, 479-480, 638-641.
- Unclassified conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02 05.pdf).
- **Unclassified** portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

^[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000 – 2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / event times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americans-threatened-extreme-heat-record-temperatures (2022/06/21).

I am not speaking for my Department or agency, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them all to you and the committees.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Monday, June 27, 2022 7:58 AM

To: '-----@eenews.net' <-----@eenews.net'>; 'investigations@npr.org' <investigations@npr.org>; 'editors@sciam.com' <editors@sciam.com'>; 'tips@rollingstone.com' <tips@rollingstone.com>; 'tips@nationalreview.com>; 'wsjcontact@wsj.com' <wsjcontact@wsj.com>; 'tips@latimes.com' <tips@latimes.com'>; 'covidtips@kff.org' <covidtips@kff.org'>; 'historiasph@gfrmedia.com'</ti>

<historiasph@gfrmedia.com>; 'redaccion@elvocero.com

Cc: 'andrew.janca@fema.dhs.gov' <andrew.janca@fema.dhs.gov>; 'lockbox@washpost.com' <a draw-invalidational@washpost.com' >invalidational@washpost.com'>invalidati

Subject: 0/2 - RE: (5 U.S.C. 2302) Pandemics have been the #1 or #2 (after drugs) non-CBRN risk on DHS's list since 2011. The SNS was empty and the Nation was unprepared because we suppressed those risk assessments. We are still doing so.

Attachments: Attachment list 20220627.pdf

Hello-I'm sending the follow-up next. I'm sending the attachment list by itself first, so you'll know if something didn't come through. It may be slow.

I'm writing some of you for the first time. Everything I've sent before is at https://5usc2302.github.io/risk/5_U.S.C._2302_justification/Sent_in_July/index.html.

Truthout covered the SNRA in 2018, https://truthout.org/articles/key-assessment-of-climate-threats-cyberwar-and-terrorism-goes-missing-under-[my former boss]/.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Tuesday, July 20, 2021 10:53 PM

To: -----@eenews.net; investigations@npr.org; editors@sciam.com; tips@rollingstone.com; tips@nationalreview.com; wsjcontact@wsj.com; tips@latimes.com; covidtips@kff.org

Cc: mediainquiry@hq.dhs.gov; FEMA-News-Desk@fema.dhs.gov; andrew.janca@fema.dhs.gov; lockbox@washpost.com; national@washpost.com; news@unionleader.com; tips@nytimes.com; tips@reason.com; info@thebulwark.com; -------@amgreatness.com; scoop@motherjones.com; contactus@foxnews.com; coverage-desk@voanews.com; andrew.janca.2@outlook.com

Subject: Corrected version - RE: (5 U.S.C. 2302) Pandemics have been the #1 or #2 (after drugs) non-CBRN risk on DHS's list since 2011. The SNS was empty and the Nation was unprepared because we suppressed those risk assessments. We are still doing so.

Attachments: Substantiation of assertions in email text - 5 USC 2302 20210704 (corrected).pdf; Corrections indicated 20210720.pdf

Hello – I'm correcting a small error in figure 1. I also removed some parts that don't make sense, so it's shorter. The corrections are indicated in the second attached. I'll write again next week.

I'm cc-ing my organizations' public affairs not to suggest I'm speaking for them – I'm not, of course (I'm assuming it's obvious) – but so you'll know that you don't need to worry about keeping me anonymous from DHS or FEMA. I've been open with my management about my whistleblowing since 2013. These issues as they manifest internally are strongly normative, and norms are established or re-established in the open.

DHS, FEMA – I usually find a way to funnel whatever whistleblowing I do into a communication to committee staff so I can use FEMA's Report of Congressional Contact process to notify everyone who needs to know internally. I don't see a way to do that now that wouldn't seem contrived, because I'm not adding anything to what they already saw two weeks ago. I'll still forward this to my management and office lawyer, but please feel free to notify whoever else you think is appropriate.

I am not speaking for my Department or agency, any past or present DHS organization, or any past or present colleagues.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: andrew.janca.2@outlook.com Sent: Sunday, July 4, 2021 11:56 PM

To: -----@eenews.net <-----@eenews.net>; investigations@npr.org <investigations@npr.org>; editors@sciam.com <editors@sciam.com>; tips@rollingstone.com <tips@rollingstone.com>; tips@nationalreview.com <tips@nationalreview.com>; wsjcontact@wsj.com <wsjcontact@wsj.com>; tips@latimes.com <tips@latimes.com>; covidtips@kff.org <covidtips@kff.org>

Cc: andrew.janca@fema.dhs.gov <andrew.janca@fema.dhs.gov>; lockbox@washpost.com
<lockbox@washpost.com>; national@washpost.com <national@washpost.com>; news@unionleader.com
<news@unionleader.com>; tips@nytimes.com <tips@nytimes.com>; tips@reason.com <tips@reason.com>; info@thebulwark.com <info@thebulwark.com>; ------@amgreatness.com <------@amgreatness.com>; scoop@motherjones.com <scoop@motherjones.com>; contactus@foxnews.com <contactus@foxnews.com>; coverage-desk@voanews.com>; andrew.janca.2@outlook.com

Subject: (5 U.S.C. 2302) Pandemics have been the #1 or #2 (after drugs) non-CBRN risk on DHS's list since 2011. The SNS was empty and the Nation was unprepared because we suppressed those risk assessments. We are still doing so.

Attachments: What's missing.pdf; SNRA letter to committee staff March 2019.pdf; SNRA FAQ 20190319 redacted.pdf; SNRA follow-up letter 20201016.pdf; Substantiation and context.zip; Attachment list 20210704.docx

Summary: The DHS/FEMA Strategic National Risk Assessment (SNRA) is the science-based comparative national risk assessment of natural, accidental, and adversarial hazards that FEMA's National Preparedness System is based on. It has been locked up since 2011. (The SNRA's climate change analysis is the only Government climate study that I know of that has been suppressed by both parties.) While classification and disagreements with DHS HQ had much to do with that before 2015, neither has been an obstacle since. As far as I know, the decisions to suppress the science that FEMA's plans, requirements, and doctrine are based on have been made by DHS/FEMA itself since 2015.

I don't have the moral credibility or communication skills to solve this problem inside the Government. Everything I've tried has failed. That is why I'm writing you now.

The context and documentation for the statements above is attached. Larger files (all of which are already public information) are in https://bd02.github.io/external. I will forward this to the committee staff I wrote to before, to my Department and agency, and to the addressees and cc-ed on the forwarded email below tomorrow.

I am not speaking for my Department or agency, any past or present DHS organization, or any past or present colleagues.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca andrew.janca.2@outlook.com

From: Janca, Andrew andrew.janca@fema.dhs.gov

Sent: Tuesday, October 27, 2020 07:21

To: --- AUSA ---@usdoj.gov; --- POC GAO-20-297 ---@gao.gov

Cc: OGC <ogc@HQ.DHS.GOV>; FEMA-OCC <FEMA-OCC@fema.dhs.gov>; GAO-OIG Liaison <GAO-OIG.Liaison@HQ.DHS.GOV>; FEMA-GAO-OIG-LIAISON <FEMA-GAO-OIG-LIAISON@fema.dhs.gov>; Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: 1/3 - What my agency (DHS/FEMA) is telling each of you is factually inconsistent with what we're telling the other

Hello – Recent statements that my agency has given GAO and the press factually conflict with sworn declarations that my agency has given in court.

I drew my agency's attention to the inconsistencies between the latter, and the information which my agency later communicated to GAO and the press, in February. My agency has not corrected them.

(I'm talking around the subject to some extent because the non-disclosure agreements that that unsuccessful correction attempt left me with limit what I can put in a cover letter with multiple recipients on my end. So I'm trying to say as much as I can without going into the protected content.)

These inconsistencies are public, but currently below the threshold of public awareness. Since I have pointed them out to others outside the Executive Branch (footnotes 10-12, SNRA follow-up letter 20201016.pdf inside the second attachment), I'm obligated to tell you too. I haven't contacted the journalist yet, but I'll work on that next.

The three public inconsistencies that are the easiest to start with are

- <u>https://www.courtlistener.com/docket/6284501/28/1/public-employees-for-environmental-responsibility-vunited-states/paragraph 8;</u>
- https://www.gao.gov/assets/710/706612.pdf pp. 11-12, 28; and
- <u>https://www.eenews.net/climatewire/stories/1062857757</u> (if the link doesn't work there's a pdf copy in the second attached).

The connecting context is the DHS/FEMA Strategic National Risk Assessment (SNRA), the "risk basis" of the National Preparedness System and the subject of a briefed-but-pending FOIA litigation (1:18-cv-00158-CKK) that ---*AUSA* --- inherited in May. I helped FEMA update this risk assessment in 2015, and I signed off on the language that FEMA used to tell the public what it said. The FOIA case duplicates a FOIA request that I made in October 2016.

I have also worked on the National THIRA that is referenced in these parts. It is a very different kind of thing than the SNRA: neither product is capable of filling the role of the other. My agency's use of it to bury something else should not be allowed to discredit the honest work that my colleagues have done on it.

This email is 1 of 3. Attached to this and the next two emails are what I sent committee staff Friday before last (October 16), July 2020, and March 2019, including the unclassified SNRA itself. The last attachment to this email is the one piece from my February correction attempt (a FOIA for what FEMA later told GAO and the journalist) that I can share without restriction. I've redacted the protected content, but the rest will still be helpful for context. Additional context:

- · GAO: Relevant context is GAO-11-873 and 16-371 (DHS context), 16-243 (risk comparisons), and prior reports referenced in GAO-20-297. The 'missing' methodology report I mentioned in the SNRA FAQ p. 6 (How does the SNRA relate to DHS' HSNRC?) is the missing documentation discussed in GAO-16-371. Declaration 28-1 in --- AUSA --- 's case discusses another GAO document in paragraph 10.
- DHS/FEMA public affairs [cc-ed]: Relevant context is https://www.eenews.net/stories/1062824495, https://www.les/default/files/NPS-LLIS.pdf 3-6, 3-7, 3-12, 3-16, https://www.fema.gov/pdf/government/training/tcl.pdf 460-463, SNRA 2011/15 and HSNRC 2013/17 pandemic and comparative analyses, QHSR 2014 Bio Study, and the QHSR 2014 homeland biosecurity national capability targets. The targets were classified in their final version: I believe this is why they disappeared, but I don't actually know.
- USAO: I will forward you the full February 18, 2020 packet (including the unredacted version of the last attachment) separately. The main differences with the Trusted Traveler case (https://www.courtlistener.com/docket/16824447/113/state-of-new-york-v-wolf/ pp. 16-17, https://www.courtlistener.com/docket/16824447/124/state-of-new-york-v-wolf/ pp. 9) are 1) my agency did not correct the problematic filing when I pointed out its inconsistencies with other information; 2) my agency subsequently made those inconsistencies public (above); and 3) the real-world consequences of my agency's choices in your case.

The information these letters and attachments communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

I apologize for the awkwardness of this letter.

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Phone: (202) 786-0937 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

Janca, Andrew

From: Janca, Andrew

Sent: Thursday, September 1, 2022 16:41

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Branch chief--; --Section chief--; --Att'y--; -Att'y--; Janca, Andrew

Subject: (LA Times / WP / GMU) --FW: Confirmation of management informed - OK (on my end) to talk with

DHS

Importance: Low

Categories: Purple Category

Closing the loop (LA Times / WP / GMU).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Thursday, September 1, 2022 16:37

To: -----@latimes.com; ------@washpost.com; ------@mercatus.gmu.edu; ------@gmu.edu;

tips@latimes.com; lockbox@washpost.com; national@washpost.com; editorial@newsmax.com;

tips@nationalreview.com; tips@reason.com

 $\textbf{Cc:}\ Media\ Inquiry\ < Media\ Inquiry\ @\ HQ.DHS.GOV>;\ FEMA-News-Desk\ < FEMA-News-Desk\ @\ fema.dhs.gov>;$

Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK (on my end) to talk with DHS

Attachments: Email 0 of 2, 1 of 2 LA Times, WPost, GMU Mercatus 20220901.pdf; Attachment list 20220901.pdf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote you, or at any time. So you won't get me into trouble by talking with them. They already know everything that I told you, because I told them what I told you, and that I told it to you, because I always do.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Thursday, September 1, 2022 16:30

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>

Subject: I sent the 6/27/2022 (with 9/1/2022 updated text) email and documentation to three journalists from LA Times, Washington Post, and GMU Mercatus Center

Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Hello – I also wrote ------, Los Angeles Times; ------, formerly of LA Times and now Washington Post; and -----, Mercatus Center at George Mason University, who writes for National Review, Newsmax, Reason, and other publications. The overlap is the larger DHS risk assessment context of the SNRA (forwarded letter below), as opposed to FEMA in particular.

Email 1/2 (attached print), listing content areas of potential interest in the attached unclassified documentation, differs from the version I've sent most other recipients by listing the terrorism-relevant pages at the top of the subject line and body, with the latter also filled out a little more. Note that some of the hyperlinks in the pdf don't work, if you click on them, but do if you manually copy and paste the URL text. Unfortunately the reason is a limitation of my work computer, so I can't fix the inconvenience (apologies).

Respectfully,

Andrew Janca Program Analyst National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991

andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Thursday, September 1, 2022 08:54

To: -----@latimes.com; ------@washpost.com; ------@mercatus.gmu.edu

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; tips@latimes.com; lockbox@washpost.com; national@washpost.com; --------@gmu.edu; editorial@newsmax.com; tips@nationalreview.com;

tips@reason.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 2/2 – Context: The DHS/FEMA national risk assessment that grew out of the DHS Terrorism Risk Assessments (ITRA, BTRA)

Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

Ms. ------, Mr. ------: Re https://www.latimes.com/politics/story/2019-07-17/times-investigation-homeland-security-gutted-programs-aimed-at-stopping-wmd-terrorism, Substantiation...pdf p. 7 notes 42, 43 and p. 12.

The Strategic National Risk Assessment (SNRA) was built from DHS's Terrorism Risk Assessments (unclass SNRA [email 1/2 first attachment] pp. 451-452, 454,

https://archive.epa.gov/ncer/events/calendar/archive/web/pdf/bennett_steve.pdf,

https://ndiastorage.blob.core.usgovcloudapi.net/ndia/2008/homest/benn.pdf, http://wayback.archive-it.org/7993/20170113232609/http://www.fda.gov/downloads/AdvisoryCommittees/CommitteesMeetingMaterials/PediatricAdvisoryCommittee/UCM369849.pdf). The TRAs are essential context for understanding where the fully unclassified products (the classified CBRN numbers are in a separate classified version) attached to email 1/2 came from. Mr. ------'s LA Times article is the only public explanation I've found of what happened to this line of work, and Ms. ------ covers the relevant portfolios (DHS, bio-risk, pandemics) for the LA Times today.

Dr. ----- (I know your articles appear in many publications, I've cc-ed only the ones where I usually see them): The SNRA – the first U.S. national risk assessment – was the culmination of the same decade of intense DHS research that made the risk tools that you wrote about in 2009

(https://www.mercatus.org/system/files/Applying_Strategic_Risk_Management_to_Allocating_Resources_for_Homeland_Security.pdf). The surprise dissolution of the DHS organization which made it, the former DHS Office of Risk Management & Analysis (RMA), in the FY12 appropriation law

(https://www.congress.gov/112/crpt/srpt74/CRPT-112srpt74.pdf#search=[RMA]) ended all that. Individual DHS Components continued and further advanced their own work in their own domains (including but not limited to

Coast Guard, TSA, and NPPD [now CISA]), but the big DHS-wide / Government-wide strategic risk assessment mission never recovered from that loss.

I worked on the 2011 Strategic National Risk Assessment (SNRA) as an analyst, and was the technical lead for FEMA's 2015 SNRA update. Most of what I've written in the attached focuses on the 2015-present problems for which I'm most responsible, but additional 2011-15 bridging explanation is in the attached *FAQ* and the last section of *Additional notes* 20220627.doc in the zipfile.

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). If something they say contradicts what I've told you to this point, or doesn't make sense, see the attached.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time today or tomorrow: I'll let you know when that's done.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

That includes the past two months, since I first sent this documentation and context to most of you in June. So why is it still a problem...?

Janca, Andrew

From: Janca, Andrew

Sent: Friday, September 2, 2022 17:26

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Branch chief--; --Section chief--; --Att'y--; -Att'y--; Janca, Andrew

Subject: (Kaiser Health News / Manchester Guardian USA) -- FW: Confirmation of management informed - OK

(on my end) to talk with DHS

Importance: Low

Categories: Purple Category

Closing the loop (Kaiser Health News / Manchester Guardian USA).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Friday, September 2, 2022 17:18

Cc: Media Inquiry < Media Inquiry @HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk @fema.dhs.gov>; Janca, Andrew < andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Email 0 of 2, 1 of 2 to Kaiser Health News (in 2020) journalists 20220901.pdf; Attachment list 20220901.pdf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote you, or at any time. So you won't get me into trouble by talking with them. They already know everything that I told you, because I told them what I told you, and that I told it to you, because I always do.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Friday, September 2, 2022 17:09

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry Media Inquiry @HO DHS GOV: FEMA-News-Desk FEMA-News-Desk @fema.dhs.gov

MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the 6/27/2022 (with 9/1/2022 updated text) email and documentation to journalists who wrote for Kaiser Health News in 2020

Attachments: Email 0 of 2, 1 of 2 to Kaiser Health News (in 2020) journalists 20220901.pdf; Attachment list 20220901.pdf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Hello – I wrote four journalists who worked on Kaiser Health News's and Manchester Guardian (U.S.)'s *Lost on the Frontline* series (https://khn.org/news/lost-on-the-frontline-health-care-worker-death-toll-covid19-coronavirus/) and pandemic preparedness coverage (https://khn.org/news/fact-check-president-trump-was-the-novel-coronavirus-really-sneaky-in-its-spread-to-the-u-s-experts-say-no/) in 2020-21. Each also has written about migration and the Southwest Border, at different times.

Emails 2/2 and its attachments are below and attached. Emails 0/2 and 1/2 are a separate chain (pdf print attached).

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Thursday, September 1, 2022 23:43

To: ------@kff.org; -------@nytimes.com; -------@gmail.com; -------@stanford.edu; -------@kff.org; ------

@19thnews.org

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; covidtips@kff.org; tips@nytimes.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: FW: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

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Ms. ------, Ms. ------, Ms. -------, Ms. --------, Re https://khn.org/news/lost-on-the-frontline-health-care-worker-death-toll-covid19-coronavirus/ and https://khn.org/news/lost-on-the-frontline-health-care-worker-death-toll-covid19-coronavirus/ and https://khn.org/news/lost-on-the-frontline-health-care-worker-death-toll-covid19-coronavirus/ and https://khn.org/news/fact-check-[my former boss]-was-the-novel-coronavirus-really-sneaky-in-its-spread-to-the-u-s-experts-say-no/, attached https://khn.org/news/fact-check- [my former boss]-was-the-novel-coronavirus-really-

The SNRA's migrant surge chapter (email 1/2 first attached, pp. 543-562) may also be of interest.

The general context is in the forwarded email below the break.

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). If something they say contradicts what I've told you to this point, or doesn't make sense, see the attached.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time today or tomorrow: I'll let you know when that's done.

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The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

That includes the past two months, since I first sent this documentation and context to most of you in June. So why is it still a problem...?

It's complicated to explain, especially for me (*Detail* (*full*).*pdf* page 4 item 1, either first attached or in the zipfile [*Supporting files and context.zip / Other*]). The best analogy I can come up with is when a substance is decriminalized, but kept illegal. It certainly *seems* to be free, but since it is only tolerated rather than legalized it is still largely locked out of the formal economy and its rules.

DHS and FEMA have not authorized this information's release. They are refraining from enforcing their prohibition on doing so because the law protects my disclosing it in the way that I'm doing, but if you made a FOIA request for it it would still be withheld. Although these are not the hard obstacles to active dissemination that the explicit prohibitions used to pose (*Supporting files and context / Other / Restrictions.pdf*), they are enough to keep the problem from resolving itself under its own power in the absence of those active efforts. So I'm continuing to push this long-but-no-longer-buried information out to more people who might find it useful, like you, until it's gotten enough visibility to disseminate itself without further help from me.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next: I'll let you know when that's done, probably some time today or tomorrow.

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Janca, Andrew

From: Janca, Andrew

Sent: Tuesday, September 6, 2022 12:03

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; --Att'y--; Janca, Andrew Subject: (NPR re-send) --FW: (Re-sending during business hours) Confirmation of management informed - OK

to talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (NPR re-send).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Tuesday, September 6, 2022 12:00 **To:** -----@npr.org; investigations@npr.org

 $\textbf{Cc:}\ Media\ Inquiry\ @HQ.DHS.GOV>;\ FEMA-News-Desk\ @fema.dhs.gov>;$

Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: (Re-sending during business hours) Confirmation of management informed - OK to talk with DHS,

FEMA

Importance: Low

Ms. ----- I'm re-sending this (just the text of the loop with the notifications on my end, and to you) during business hours to confirm that it is perfectly okay for me, for you to talk to DHS and FEMA directly. That's all.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

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Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991

andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Tuesday, September 6, 2022 11:56

To: <--- *DHS Public Affairs internal email address* ---@hq.dhs.gov>; Media Inquiry

MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Gema.dhs.gov*>; <--- *Gema.dhs.gov*>; <--- *Gema.dhs.gov*>; <--- *Gema.dhs.gov*>;

<--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Re-sending during business hours - RE: (NPR) -- FW: Confirmation of management informed - OK to

talk with DHS, FEMA **Importance:** Low

Because I wrote them after hours, I'm re-sending this loop (just the text) to the recipients during business hours to confirm that it's OK (on my end) for them to talk with DHS or FEMA directly. That's all.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991

andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Friday, September 2, 2022 21:54

To: DHS Press Office <dhspressoffice@hq.dhs.gov>; Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-

News-Desk <FEMA-News-Desk@fema.dhs.gov>

To: <--- *DHS Public Affairs internal email address* --- @hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director ---@fema.dhs.gov>; <--- Division (office) director ---@fema.dhs.gov>; <--- Branch chief ---@fema.dhs.gov>; <--- Gema.dhs.gov>; <--- Office attorney ---@fema.dhs.gov>; <--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew andrew.janca@fema.dhs.gov>; <--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew andrew.janca@fema.dhs.gov>

Subject: (NPR) -- FW: Confirmation of management informed - OK to talk with DHS, FEMA

Closing the loop (NPR).

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Friday, September 2, 2022 21:51

To: ----@npr.org; investigations@npr.org

Cc: Media Inquiry < Media Inquiry @ HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk @ fema.dhs.gov>;

Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Email 0 of 2 to NPR 20220901.pdf; Email 1 of 2 to NPR 20220901.pdf; Attachment list 20220901.pdf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Ms ------, NPR (Mr ------'s email bounced) – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote you, or at any time. So you won't get me into trouble by talking with them. They already know everything that I told you, because I told them what I told you, and that I told it to you, because I always do.

What I meant by "close to home" is that the product you referenced is maintained by my own organization. Even in the total absence of any top-down retaliation, that sometimes makes issues relating to it very awkward to talk about (*NTHIRA FOIA...pdf*). While I'm clearly doing so right now, and do so at work behind closed doors, the way that I structured this recursive outside-inside-outside-inside notification-confirmation email frames the letter below notifying my organization that I'd written you as a private work conversation held in public. While that hasn't been a problem for any of the other recursive management/journalist notifications I've made so far – open whistleblowing is uncomfortable of course, but after years of practice you get used to it – which have been mostly

or completely descriptive, the obstacle I ran into with this one (that laconic result took four hours to write) is that there was nothing I could say that didn't feel demonstrative. I hadn't expected that.

I apologize for the TMI. Without the explanation that the weirdness was due to something other than the obvious cause of fear or intimidation, this note encouraging you to reach out to DHS and/or FEMA without worry of getting me into trouble would only accomplish the opposite.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

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Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Friday, September 2, 2022 20:57

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director ---@fema.dhs.gov>; <--- Division (office) director ---@fema.dhs.gov>; <--- Branch chief ---@fema.dhs.gov>; <--- Gema.dhs.gov>; <--- Office attorney ---@fema.dhs.gov>; <--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the 6/27/2022 (with 9/1/2022 updated text) email and documentation to the NPR journalists who reported FEMA's anticipating the pandemic in 2019

Attachments: Email 0 of 2 to NPR 20220901.pdf; Email 1 of 2 to NPR 20220901.pdf; Attachment list 20220901.pdf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Hello – I can't say anything more about this because it is too close to home, so I am just attaching the pdf prints of emails 0/2 and 1/2 (2/2 is below). Email 2/2 duplicates the last section of the *Additional notes 20220627.doc* document in the zipfile.

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Friday, September 2, 2022 00:25 **To:** -----@npr.org; ------@npr.org

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; Andrew Janca

<andrew.janca.2@outlook.com>

Subject: FW: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure

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Mr. -----; Ms. -----:

I'm writing about <a href="https://www.npr.org/sections/coronavirus-live-updates/2020/04/09/831004621/fema-predicted-pandemic-effects-last-summer and https://www.npr.org/2020/04/10/832131873/internal-documents-show-fema-is-relearning-the-same-lessons-about-emergencies, about a July 2019 FEMA publication which apparently foreshadowed the pandemic by several months.

It was the right story, but the wrong product and timeline. DHS's and FEMA's risk assessments have identified pandemics as the paramount risk in FEMA's mission space (with the possible exception of CBRN attacks) for the past ten years. We buried every one of them. Summary, attached *Substantiation...pdf* p. 9, *NTHIRA...FOIA.pdf* p. 1 (responses at https://5usc2302.github.io/risk/2020-FEFO-00401/) and the email at the bottom of this chain.

Detail:

The 2015 DHS/FEMA national risk assessment attached to email 1/2 is one of a family of four science-based national risk assessments that DHS analysts have made in the past decade (2011, 2013, 2015, 2018). Each one warned responsible leaders that pandemics were a greater risk to American lives than every hazard to which FEMA had responded in its forty year history, combined (*Substantiation...pdf* pp. 4-6). Each of them disappeared, for varying reasons.

I worked on the 2011 Strategic National Risk Assessment (SNRA) and the 2013 Homeland Security National Risk Characterization (HSNRC) as an analyst, and was the technical lead for FEMA's 2015 SNRA update. I made a hash of things, and it got buried again (*FAQ* pp. 1-5).

The problem is that FEMA went ahead and claimed the updated SNRA as the evidential basis for its updated planning assumptions [1] in 2015 – but intentionally kept it buried, so no one could question the connection between that evidence and those assumptions (*Substantiation...pdf* pp. 12, 19). The unclassified part of the SNRA is attached to email 1/2.

The 'national THIRA' that you reported was originally the part of the SNRA 2015 project plan that was to convert the SNRA's pure risk results into planning targets [2]. FEMA split it off into a separate project, which I also worked on.

The national THIRA is a risk management tool. It uses risk inputs to identify challenging scenarios, but it is not itself a risk assessment: no probability estimates are associated with the scenarios. Its selection rules are the "Core Capabilities" which define the current national preparedness system [1] and which themselves are based on the 2015 SNRA. This created a world of coherence issues when FEMA decided to bury the SNRA and start using the National THIRA in its role – retroactively [3].

The arrival of the greatest risk to the Nation to date only compounded these issues further. The stories that FEMA uses to evade responsibility for having failed to anticipate the pandemic (*Substantiation...pdf* p. 9 second and third bullets) are factually incompatible with the stories that FEMA used to bury the science that did (*Substantiation...pdf* p. 9 first bullet).

[1] U.S. Department of Homeland Security (2015, September 30). Risk and the Core Capabilities. National preparedness goal pp. 4-5, https://www.fema.gov/sites/default/files/2020-06/national_preparedness_goal_2nd_edition.pdf.

[2] Similar idea to the capability targets of FEMA's pre-2011 doctrine (https://www.fema.gov/pdf/government/training/tcl.pdf [some pandemic relevant targets are on pp. 460-463]) but more compact, maybe 10% of that length.

[3] DHS/FEMA National Preparedness Directorate (NPD) (4/30/2019) *PEER v. DHS* (1:18-cv-00158-ckk D.D.C.) declaration 28-1, https://www.courtlistener.com/docket/6284501/28/1/public-employees-for-environmental-responsibility-v-united-states/. Paragraph 8.

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). If something they say contradicts what I've told you to this point, or doesn't make sense, see the attached. The general context they're attached to explain is below the break (the rest of the email chain that I sent you just now).

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time today or tomorrow: I'll let you know when that's done.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; --------@eenews.net; -------@protonmail.com; --------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Janca, Andrew

From: Janca, Andrew

Sent: Tuesday, September 6, 2022 11:53

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; -Att'y--; Janca, Andrew Subject: (Newsmax re-send) --FW: (Re-sending during business hours) Confirmation of management informed

- OK to talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (Newsmax re-send).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Tuesday, September 6, 2022 11:49

To: ------@ newsmax.com <------@ newsmax.com>; ------@ newsmax.com <------@ newsmax.com>; ------

@newsmax.com <------@newsmax.com>; editorial@newsmax.com <editorial@newsmax.com>

Cc: Media Inquiry < Media Inquiry @HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk @fema.dhs.gov>; Janca, Andrew < andrew.janca@fema.dhs.gov>

Subject: (Re-sending during business hours) Confirmation of management informed - OK to talk with DHS,

FEMA

Importance: Low

Hello – I'm re-sending this (just the text of the loop with the notifications on my end, and to you) during business hours to confirm that it is perfectly okay for me, for you to talk to DHS and FEMA directly. That's all.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Tuesday, September 6, 2022 11:45

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Re-sending during business hours - RE: (Newsmax) -- FW: Confirmation of management informed - OK

to talk with DHS, FEMA

Importance: Low

Because I wrote them over the weekend, I'm re-sending this loop (just the text) to the recipients during business hours to confirm that it's OK (on my end) for them to talk with DHS or FEMA directly. That's all.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Saturday, September 3, 2022 20:34

To: <--- *DHS Public Affairs internal email address* --- @hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Gema.dhs.gov*>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: (Newsmax) -- FW: Confirmation of management informed - OK to talk with DHS, FEMA

Importance: Low

Closing the loop (Newsmax).

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Saturday, September 3, 2022 20:30

To: ------@newsmax.com <------@newsmax.com>; ------@newsmax.com <------@newsmax.com>; ------

@newsmax.com <------@newsmax.com>; editorial@newsmax.com

Cc: Media Inquiry < Media Inquiry @HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk @fema.dhs.gov>; Janca, Andrew < andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Ms. -----, Ms. -----, Mr. -----, Newsmax – I'm writing to confirm that I reported what I sent you (email 2/2 text immediately below, emails 0/2 and 1/2 text at the bottom of that chain [the break is marked with two sets of double lines and periods]) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote you, or at any time. So you won't get me into trouble by talking with them. They already know everything that I told you, because I told them what I told you, and that I told it to you, because I always do.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security

Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Saturday, September 3, 2022 20:15

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HO.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Gema.dhs.gov*>; <--- *Gema.dhs.gov*>; <--- *Gema.dhs.gov*>; <--- *Gema.dhs.gov*>; <--- *Gema.dhs.gov*>; <--- *Gema.dhs.gov*>; <--- *Gema.dhs.gov*>;

<--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the 6/27/2022 (with 9/1/2022 updated text) email and documentation to Newsmax (sent 9/1, re-sent

9/3)

Attachments: Email 0 of 2, 1 of 2 to Newsmax 20220901, resend 20220903.pdf

Hello – I also wrote Newsmax journalists on 9/1 (Newsmax is one of the outlets I wrote in June and this week: I'm just adding individual journalists as well). I apologize for the delay: I've been forwarding them to you in order of when I sent them Thursday-Friday overnight, so I paused to re-send the emails which bounced first. All of these addresses bounced for some reason when I emailed them together Thu/Fri: since the error message which came back said that the combination of addresses and attachments had triggered Newsmax's spam filter, I re-sent the email texts with links to the attachments today.

The text email 2/2 is below, and the 0/2 // 1/2 email chain is attached as a pdf print.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Saturday, September 3, 2022 19:59

To: -----@newsmax.com; ------@newsmax.com; ------@newsmax.com

Cc: editorial@newsmax.com; Janca, Andrew <andrew.janca@fema.dhs.gov>; Andrew Janca <andrew.janca.2@outlook.com>

Subject: [Resend] 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

Hello -- These two emails (1/2 sent two hours ago [I forgot to delete the attachments when I re-sent this one, so I'm re-sending again now], 2/2 this one) bounced from all of your addresses including Newsmax itself, because of the attachments (and wrong addresses for Ms ------ -- if you could make sure she gets this one, I'd appreciate it). I'm re-sending just the text of each (#2/2 is below the break), with links to the attachments.

All the attachments are also at https://susc2302.github.io/risk/ [[
https://susc2302.github.io/risk/]]. Links to the specific attachments on these emails:

Email 1/2:

1. Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf (7,579 kb),

 $\frac{https://5usc2302.github.io/risk/Strategic\%20National\%20Risk\%20Assessment\%20(SNRA)\%202015\%20-20Consolidated\%20unclassified\%20documentation.pdf}{[[https://web.archive.org/web/20211231153713/https://5usc2302.github.io/risk/Strategic\%20National\%20Risk%20Assessment\%20(SNRA)\%202015\%20-20Consolidated\%20unclassified\%20documentation.pdf}{[[https://web.archive.org/web/20211231153713/https://5usc2302.github.io/risk/Strategic%20National%20Risk%20Assessment%20(SNRA)%202015%20-20Consolidated%20unclassified%20documentation.pdf}{[[https://web.archive.org/web/20211231153713/https://5usc2302.github.io/risk/Strategic%20National%20Risk%20Assessment%20(SNRA)%202015%20-20Consolidated%20unclassified%20documentation.pdf}{[[https://web.archive.org/web/20211231153713/https://susc2302.github.io/risk/Strategic%20National%20Risk%20Assessment%20(SNRA)%20(SNRA)%20$

sk%20Assessment%20(SNRA)%202015%20-%20Consolidated%20unclassified%20documentation.pdf]].

2. Full unclassified 2015 documentation (original pdfs).zip (11,120 kb),

 $\frac{https://5usc2302.github.io/risk/Full%20documentation/Original%20versions/Full%20unclassified%20documentation%20(original%20pdfs).zip~[[$

https://web.archive.org/web/20220903171120/https://5usc2302.github.io/risk/Full%20documentation/Original%20versions/Full%20unclassified%20documentation%20%28original%20pdfs%29.zip]].

3. Attachment list.pdf (36 kb),

https://5usc2302.github.io/risk/5%20U.S.C.%202302%20justification/Attachment%20list%2020220901.pdf [[

https://web.archive.org/web/20220903171050/https://5usc2302.github.io/risk/5%20U.S.C.%202302%20justification/20220901/0%20Text%2020220901.pdf]].

Email 2/2:

1. Base email (which 2/2 forwards to you) and attachments (6 MB),

https://5usc2302.github.io/risk/5%20U.S.C.%202302%20justification/20220901/ [[

https://web.archive.org/web/20220903171430/https://5usc2302.github.io/risk/5%20U.S.C.%202302%20justification/20220901/]] or (single file)

https://5usc2302.github.io/risk/5%20U.S.C.%202302%20justification/20220901/20220901%202%20of%202.zip [[

https://web.archive.org/web/20220903171540/https://5usc2302.github.io/risk/5%20U.S.C.%202302%20justification/20220901/20220901%202%20of%202.zip]].

2. Email body: Below. The 'Email text' link (https://5usc2302.github.io/risk/5%20U.S.C.%202302%20justification/20220901/0%20Text%2020220901 .pdf) at the page or file (0 Text 20220901.pdf) in the zipfile mentioned in item #1 above is the generic base email that I sent to Newsmax (those emails went through, I don't know what triggered the bounce on this send) and other outlets; and then forward to individual journalists with additional text as needed.

From: Andrew Janca

Sent: September 2, 2022 12:38 AM

To: -----@newsmax.com; ------@newsmax.com; ------@mcgill.ca; ------@newsmax.com; ------@gmail.com

Cc: editorial@newsmax.com; andrew.janca@fema.dhs.gov; andrew.janca.2@outlook.com

Subject: FW: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure

Ms. -----, Ms. -----, Mr. ----- Could you please make sure each of the others gets this? I apologize for using some personal email addresses: I'm not entirely sure of any of the @newsmax.com emails I found. (Ms. ----- I used the McGill address because the likelihood of it belonging to someone else is very low.)

The email 2/2 that I'm forwarding you (which I already sent Newsmax's tips address, cc-ed again to this email) is below the break. I haven't found a better way of sending both 1/2 and 2/2 than sending them on two separate chains like this.

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). If something they say contradicts what I've told you to this point, or doesn't make sense, see the attached.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time today or tomorrow: I'll let you know when that's done.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 The pandemic Maria's deaths, and future risks. Context and justification for lawful disclosure

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

. . .

From: Andrew Janca andrew.janca.2@outlook.com

Sent: Saturday, September 3, 2022 17:44

To: -----@newsmax.com; ------@newsmax.com; ------@newsmax.com

 $\textbf{Cc:}\ \underline{editorial@newsmax.com}; Janca, Andrew\ \underline{andrew.janca@fema.dhs.gov}; Andrew\ Janca$

andrew.janca.2@outlook.com

Subject: [Resend] 1/2 – Documentation. Pandemics, pp. 173-86. Hurricanes, 187-96. Power loss deaths, 197-98. Fire, 231-36, 563-80. Tornadoes, 217-30. Border surge, 543-62. Terror & political violence (domestic, foreign, left, right), 307-78. Clim. change, 472-88.

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

Hello -- These two emails (this one, 1/2, and 2/2 next) bounced from all of your addresses including Newsmax itself, because of the attachments (and wrong addresses for Ms ------ -- if you could make sure she gets this one, I'd appreciate it). I'm re-sending just the text of each (#1/2 is below the break, #2/2 is next), with links to the attachments.

All the attachments are also at https://5usc2302.github.io/risk/ [[
https://susc2302.github.io/risk/]]. Links to the specific attachments on these emails:

Email 1/2:

4. Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf (7,579 kb),

https://5usc2302.github.io/risk/Strategic%20National%20Risk%20Assessment%20(SNRA)%202015%20-%20Consolidated%20unclassified%20documentation.pdf [[

https://web.archive.org/web/20211231153713/https://5usc2302.github.io/risk/Strategic%20National%20Risk%20Assessment%20(SNRA)%202015%20-%20Consolidated%20unclassified%20documentation.pdf]].

 Full unclassified 2015 documentation (original pdfs).zip (11,120 kb), https://5usc2302.github.io/risk/Full%20unclassified%20documentation/Original%20versions/Full%20unclassified%20documentation%20%28original%20pdfs%29.zip]].

6. Attachment list.pdf (36 kb),

 $\underline{https://5usc2302.github.io/risk/5\%20U.S.C.\%202302\%20justification/Attachment\%20list\%2020220901.pdf [[$

https://web.archive.org/web/20220903171050/https://5usc2302.github.io/risk/5%20U.S.C.%202302%20justification/20220901/0%20Text%2020220901.pdf]].

Email 2/2:

3. Base email (which 2/2 forwards to you) and attachments (6 MB),

https://5usc2302.github.io/risk/5%20U.S.C.%202302%20justification/20220901/

https://web.archive.org/web/20220903171430/https://5usc2302.github.io/risk/5%20U.S.C.%202302%20justification/20220901/]] or (single file)

https://5usc2302.github.io/risk/5%20U.S.C.%202302%20justification/20220901/20220901%202%20of%202.zip [[

https://web.archive.org/web/20220903171540/https://5usc2302.github.io/risk/5%20U.S.C.%202302%20justification/20220901/20220901%202%20of%202.zip]].

4. Email body: Forwarded next. The 'Email text' link (https://5usc2302.github.io/risk/5%20U.S.C.%202302%20justification/20220901/0%20Text%2020220901

.pdf) at the page or file (*O Text 20220901.pdf*) in the zipfile mentioned in item #1 above is the generic base email that I sent to Newsmax (those emails went through, I don't know what triggered the bounce on this send) and other outlets; and then forward to individual journalists with additional text as needed (nothing exciting, but I'll re-send it next).

Email 1/2, text:

From: Andrew Janca

Sent: September 2, 2022 12:32 AM

To: -----@newsmax.com; ------@newsmax.com; ------@mcgill.ca; -----@newsmax.com;

-----@gmail.com

Cc: editorial@newsmax.com; andrew.janca@fema.dhs.gov

Subject: 1/2 – Documentation. Pandemics, pp. 173-86. Hurricanes, 187-96. Power loss deaths, 197-98. Fire, 231-36, 563-80. Tornadoes, 217-30. Border surge, 543-62. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

This was supposed to go out to every state, tribal, territorial, Federal, and community emergency manager in the Nation in 2015. It got buried instead. That was mostly my fault, but I haven't been able to undo it since (*How this happened*, p. 2 https://5usc2302.github.io/risk/5_U.S.C._2302_justification/SNRA_FAQ_20190319.pdf#page=2).

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- **Pandemics.** Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.
- **Electric grid** related risks. The SNRA's power loss mortality model (https://5usc2302.github.io/risk/5_U.S.C._2302_justification/Sent_in_July/Sent_July_4/SNRA_follow-up_letter_20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - **Space weather**, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.
 - Cyber-attacks on the electric grid, pp. 642-645.
- Climate change, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.
- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.
 - The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- **Hurricanes**, pp. 27 (figure 2b), 187-196.
- **Tornadoes,** pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
 - **Fires and explosions** of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- **Winter storms**, pp. 237-246.
- Migrant surges / mass migration, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C._2302_justification/What's_missing.pdf), note a bad outcome. Border surges are unwanted events, but the people in them are good.
- **Energy, food, water, and supply chain** risks to society, pp. 465-468, 479-480, 638-641.

- **Unclassified** conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02 05.pdf).
- **Unclassified** portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000-2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / event times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americans-threatened-extreme-heat-record-temperatures (2022/06/21).

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next: I'll let you know when that's done, probably some time tonight or tomorrow.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 2, 2022 12:27 AM

To: -----@newsmax.com; ------@newsmax.com; ------@mcgill.ca; -----@newsmax.com; -----

@gmail.com

Cc: editorial@newsmax.com; andrew.janca@fema.dhs.gov; andrew.janca.2@outlook.com

Subject: FW: 0/2 - RE: (5 U.S.C. 2302) Pandemics have been the #1 or #2 (after drugs) non-CBRN risk on DHS's list since 2011. The SNS was empty and the Nation was unprepared because we suppressed those risk assessments. We are still doing so.

Attachments: Attachment list 20220901.pdf

Hello -- The documentation and context follow. The attachments dated June 27 are still current: nothing has changed since, I'm just a [very] slow writer. I'm sending the attachment list by itself first, so you'll know if something didn't come through.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Monday, June 27, 2022 7:58 AM

To: -----@eenews.net <-----@eenews.net>; investigations@npr.org <investigations@npr.org>; editors@sciam.com <editors@sciam.com>; tips@rollingstone.com <tips@rollingstone.com>; tips@nationalreview.com>; wsjcontact@wsj.com <wsjcontact@wsj.com>; tips@latimes.com <tips@latimes.com>; covidtips@kff.org <covidtips@kff.org>; historiasph@gfrmedia.com <historiasph@gfrmedia.com>; redaccion@elvocero.com <redaccion@elvocero.com>
Cc: andrew.janca@fema.dhs.gov <andrew.janca@fema.dhs.gov>; lockbox@washpost.com
<lockbox@washpost.com>; national@washpost.com
<news@unionleader.com>; tips@nytimes.com <tips@nytimes.com>; tips@reason.com <tips@reason.com>;

info@thebulwark.com <info@thebulwark.com>; ------@amgreatness.com <------@amgreatness.com>;

...

Janca, Andrew

From: Janca, Andrew

Sent: Tuesday, September 6, 2022 11:16

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; --Att'y--; Janca, Andrew

Subject: (Mother Jones re-send) --FW: (Re-sending during business hours) Confirmation of management

informed - OK to talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (Mother Jones re-send).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Tuesday, September 6, 2022 11:01

To: ------@motherjones.com; -------@motherjones.com; -------@motherjones.com; scoop@motherjones.com

Cc: Media Inquiry < Media Inquiry @ HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk @ fema.dhs.gov>; Janca, Andrew < andrew.janca@fema.dhs.gov>

Subject: (Re-sending during business hours) Confirmation of management informed - OK to talk with DHS,

FEMA

Importance: Low

Hello – I'm re-sending this (just the text of the loop with the notifications on my end, and to you) during business hours, as I said I'd do to confirm that it is perfectly okay for me, for you to talk to DHS and FEMA directly. That's all.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991

andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Tuesday, September 6, 2022 10:55

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director --- @fema.dhs.gov>; <--- Division (office) director --- @fema.dhs.gov>; <--- Branch chief ---@fema.dhs.gov>; <--- Gettion chief ---@fema.dhs.gov>; <--- Office attorney ---@fema.dhs.gov>; <--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew <a draw.janca@fema.dhs.gov>

Subject: Re-sending during business hours - RE: (Mother Jones) -- FW: Confirmation of management informed -

OK to talk with DHS, FEMA

Importance: Low

I'm re-sending this loop (just the text) to Mother Jones during business hours, because I'm concerned that having sent it over the weekend may have given the opposite impression (i.e. that contacting DHS or FEMA might complicate things for me) than the one I was trying to communicate. That's all.

Respectfully,

Andrew Janca Program Analyst National Integration Center | National Preparedness Directorate Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Saturday, September 3, 2022 21:17

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry

MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director <u>---@fema.dhs.gov</u>>; <--- Division (office) director <u>---@fema.dhs.gov</u>>; <--- Branch chief <u>---@fema.dhs.gov</u>>; <--- Office attorney <u>---@fema.dhs.gov</u>>; <--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: (Mother Jones) -- FW: Confirmation of management informed - OK to talk with DHS, FEMA

Importance: Low

Closing the loop (Mother Jones).

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Saturday, September 3, 2022 21:14

To: -----@motherjones.com <-----@motherjones.com>; ------@motherjones.com

<-----@motherjones.com>; scoop@motherjones.com

Cc: Media Inquiry < Media Inquiry @ HQ.DHS.GOV>; FEMA-News-Desk @ fema.dhs.gov>;

Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Email 0 of 2, 1 of 2 to Mother Jones 20220901.pdf; Attachment list 20220901.pdf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote you, or at any time. So you won't get me into trouble by talking with them. They already know everything that I told you, because I told them what I told you, and that I told it to you.

I apologize for the delay. I sent a whole bunch of letters to journalists early Friday morning, and the first issues that came up (unexpected call-backs, complicated writing, finding new addresses and re-structuring emails for resends...) delayed the internal notification below for this letter, and all the ones after it that I'm doing the notifications for next. Because this long delay and weekend reply may suggest the opposite impression (= bad

reaction from DHS/FEMA/management/) from the one I'm trying to communicate (please talk to DHS/FEMA without worrying it will get me in trouble), I will re-send this confirmation cycle [text only, without the attachments] to management then you again next week, during working hours.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Saturday, September 3, 2022 20:46

To: <--- *DHS Public Affairs internal email address* ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Getion chief* --- *Getion chief*

<--- Another office attorney --- @fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the 6/27/2022 (with 9/1/2022 updated text) email and documentation to Mother Jones **Attachments:** Email 0 of 2, 1 of 2 to Mother Jones 20220901.pdf; Attachment list 20220901.pdf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Hello – I also wrote journalists from Mother Jones. Emails 2/2 and its attachments are below and attached. Emails 0/2 and 1/2 are a separate chain (pdf print attached).

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Friday, September 2, 2022 00:48

To: -----@motherjones.com; ------@motherjones.com; ------@motherjones.com; -------

Cc: scoop@motherjones.com; Janca, Andrew <andrew.janca@fema.dhs.gov>; Andrew Janca

<andrew.janca.2@outlook.com>

Subject: FW: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

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Mother Jones – Email 2/2 is below.

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; --------@eenews.net; -------@protonmail.com; --------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

Janca, Andrew

From: Janca, Andrew

Sent: Saturday, September 3, 2022 21:39

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; -Att'y--; Janca, Andrew Subject: (Journal of American Greatness) --FW: Confirmation of management informed - OK to talk with DHS,

EEN

Categories: Purple Category

Closing the loop (Journal of American Greatness).

Andrew Janca Program Analyst National Integration Center | National Preparedness Directorate Phone: (202) 679-7991

Federal Emergency Management Agency fema.gov



andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Saturday, September 3, 2022 21:35

To: -----@amgreatness.com <------@amgreatness.com>; ------@amgreatness.com

<-----@amgreatness.com>; ------@gmail.com <------@gmail.com>; ------@righttakepodcast.com;

<-----@righttakepodcast.com>; ------@nationalreview.com <------@nationalreview.com>;

info@amgreatness.com <info@amgreatness.com> Cc: Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-

News-Desk <FEMA-News-Desk@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Email 0 of 2, 1 of 2 to Journal of American Greatness 20220901.pdf; Attachment list 20220901.pdf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

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As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first

wrote you, or at any time. So you won't get me into trouble by talking with them. They already know everything that I told you, because I told them what I told you, and that I told it to you.

I apologize for the delay. I sent a whole bunch of letters to journalists early Friday morning, and the first issues that came up (unexpected call-backs, complicated writing, finding new addresses and re-structuring emails for resends...) delayed the internal notification below for this letter, and all the ones after it that I'm doing the notifications for next.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

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Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Saturday, September 3, 2022 21:25

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director ---@fema.dhs.gov>; <--- Division (office) director ---@fema.dhs.gov>; <--- Branch chief ---@fema.dhs.gov>; <--- Gema.dhs.gov>; <--- Office attorney ---@fema.dhs.gov>; <--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the 6/27/2022 (with 9/1/2022 updated text) email and documentation to Journal of American Greatness

Attachments: Email 0 of 2, 1 of 2 to Journal of American Greatness 20220901.pdf; Attachment list 20220901.pdf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Hello – I also wrote journalists from the Journal of American Greatness. Emails 2/2 and its attachments are below and attached. Emails 0/2 and 1/2 are a separate chain (pdf print attached).

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Friday, September 2, 2022 00:59

To: -----@amgreatness.com; ------@gmail.com; ------@righttakepodcast.com;

-----@nationalreview.com

Cc: info@amgreatness.com; Janca, Andrew <andrew.janca@fema.dhs.gov>; Andrew Janca

<andrew.janca.2@outlook.com>

Subject: FW: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

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Hello – Could you please also forward this to Ms. -----, and any of your fellow addressees who may not be checking the possibly old email accounts I've addressed them at? I apologize – I don't have social media, so the only way I have to reach contact-me-via-Twitter journalists is by whatever email address I can find, or not at all.

The full context email 2/2 is below the break (because of the way I structured them, I haven't found a better way of forwarding 1/2 and 2/2 except as separate emails).

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). If something they say contradicts what I've told you to this point, or doesn't make sense, see the attached.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time today or tomorrow: I'll let you know when that's done.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

That includes the past two months, since I first sent this documentation and context to most of you in June. So why is it still a problem...?

It's complicated to explain, especially for me (*Detail (full).pdf* page 4 item 1, either first attached or in the zipfile [*Supporting files and context.zip / Other*]). The best analogy I can come up with is when a substance is decriminalized, but kept illegal. It certainly *seems* to be free, but since it is only tolerated rather than legalized it is still largely locked out of the formal economy and its rules.

DHS and FEMA have not authorized this information's release. They are refraining from enforcing their prohibition on doing so because the law protects my disclosing it in the way that I'm doing, but if you made a FOIA request for it it would still be withheld. Although these are not the hard obstacles to active dissemination that the explicit prohibitions used to pose (*Supporting files and context / Other / Restrictions.pdf*), they are enough to keep the problem from resolving itself under its own power in the absence of those active efforts. So I'm continuing to push this long-but-no-longer-buried information out to more people who might find it useful, like you, until it's gotten enough visibility to disseminate itself without further help from me.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next: I'll let you know when that's done, probably some time today or tomorrow.

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Thank you,

Janca, Andrew

From: Janca, Andrew

Sent: Tuesday, September 6, 2022 11:14

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; Janca, Andrew Subject: (Wall Street Journal re-send) --FW: (Re-sending during business hours) Confirmation of management

informed - OK to talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (Wall Street Journal re-send).

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Tuesday, September 6, 2022 11:09

To: -----@wsj.com <------@wsj.com>; ------@wsj.com <------@wsj.com>;

-----@wsj.com <------@wsj.com>; wsjcontact@wsj.com <wsjcontact@wsj.com>;

-----@nytimes.com <------@nytimes.com>; national@nytimes.com <national@nytimes.com

Cc: Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov>;

Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: (Re-sending during business hours) Confirmation of management informed - OK to talk with DHS,

FEMA

Importance: Low

Hello – I'm re-sending this (just the text of the loop with the notifications on my end, and to you) during business hours, as I said I'd do to confirm that it is perfectly okay for me, for you to talk to DHS and FEMA directly. That's all.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

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The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991

andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Tuesday, September 6, 2022 11:05

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Re-sending during business hours - RE: (Wall Street Journal) -- FW: Confirmation of management

informed - OK to talk with DHS, FEMA

Importance: Low

I'm re-sending this loop (just the text) to Wall Street Journal during business hours, because I'm concerned that having sent it over the weekend may have given the opposite impression (i.e. that contacting DHS or FEMA might complicate things for me) than the one I was trying to communicate. That's all.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Sunday, September 4, 2022 07:46

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry

MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director <u>---@fema.dhs.gov</u>>; <--- Division (office) director <u>---@fema.dhs.gov</u>>; <--- Branch chief <u>---@fema.dhs.gov</u>>; <--- Office attorney <u>---@fema.dhs.gov</u>>; <--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: (Wall Street Journal) -- FW: Confirmation of management informed - OK to talk with DHS, FEMA

Importance: Low

Closing the loop (Wall Street Journal + [one journalist who since moved to] NY Times).

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Sunday, September 4, 2022 07:42

To: -----@wsj.com; com; com; com; com; com; wsj.com; wsj.com; wsj.com; wsj.com;

-----@nytimes.com; national@nytimes.com

Cc: Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Email 0 of 2, 1 of 2 to WSJ 20220901.pdf; Attachment list 20220901.pdf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/; the re-sends to Ms. -----'s new address are identical) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote you, or at any time. So you won't get me into trouble by talking with them. They already know everything that I told you, because I told them what I told you, and that I told it to you.

I apologize for the delay. I sent a whole bunch of letters to journalists early Friday morning, and the first issues that came up (unexpected call-backs, complicated writing, finding new addresses and re-structuring emails for resends...) delayed the internal notification below for this letter, and all the ones after it that I'm doing the notifications for next. Because this long delay and weekend reply may suggest the opposite impression (= bad

reaction from DHS/FEMA/management/) from the one I'm trying to communicate (please talk to DHS/FEMA without worrying it will get me in trouble), I will re-send this confirmation cycle [text only, without the attachments] to management then you again next week, during working hours.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

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The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Sunday, September 4, 2022 07:29

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director ---@fema.dhs.gov>; <--- Division (office) director ---@fema.dhs.gov>; <--- Branch chief ---@fema.dhs.gov>; <--- Gfema.dhs.gov>; <--- Gfema.dhs.gov>;

<--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the 6/27/2022 (with 9/1/2022 updated text) email and documentation to Wall Street Journal **Attachments:** Email 0 of 2, 1 of 2 to WSJ 20220901.pdf; Attachment list 20220901.pdf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Hello - I also wrote journalists from the Wall Street Journal. Emails 2/2 and its attachments are below and attached. Emails 0/2 and 1/2 are a separate chain (pdf print attached).

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Friday, September 2, 2022 01:07

To: -----@wsj.com; ------@wsj.com; ------@wsj.com; --------@wsj.com

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; wsjcontact@wsj.com; Andrew Janca

<andrew.janca.2@outlook.com>

Subject: FW: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

Ms. -----, Ms. -----, Mr. -----, Mr. -----: This relates to https://www.wsj.com/articles/miscalculation-at-every-level-left-u-s-unequipped-to-fight-coronavirus-11588170921 (Substantiation...pdf p. 7 note 39). Other context is below the break, and attached.

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). If something they say contradicts what I've told you to this point, or doesn't make sense, see the attached.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time today or tomorrow: I'll let you know when that's done.

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Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 - The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure

Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf;
Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Janca, Andrew

From: Janca, Andrew

Sent: Tuesday, September 6, 2022 11:29

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; --Att'y--; Janca, Andrew Subject: (Climate change re-send) --FW: (Re-sending during business hours) Confirmation of management

informed - OK to talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (climate change re-send).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Tuesday, September 6, 2022 11:25

To: -----@nytimes.com <------@nytimes.com>; -------@fox.com

<------@fox.com>; ------@washpost.com <-------@washpost.com>; --------@washpost.com>; national@nytimes.com

<national@nytimes.com>; contactus@foxnews.com

<contactus@foxnews.com>; national@washpost.com <national@washpost.com>

Cc: Media Inquiry < Media Inquiry @ HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk @ fema.dhs.gov>; Janca, Andrew < andrew.janca@fema.dhs.gov>

Subject: (Re-sending during business hours) Confirmation of management informed - OK to talk with DHS, FEMA

Hello – I'm re-sending this (just the text of the loop with the notifications on my end, and to you) during business hours, as I said I'd do to confirm that it is perfectly okay for me, for you to talk to DHS and FEMA directly. That's all.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

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Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Tuesday, September 6, 2022 11:22

To: <--- *DHS Public Affairs internal email address* ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Re-sending during business hours - RE: (Climate change) -- FW: Confirmation of management informed - OK to talk with DHS, FEMA

Because I wrote them over the weekend, I'm re-sending this loop (just the text) to the recipients during business hours to confirm that it's OK (on my end) for them to talk with DHS or FEMA directly. That's all.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Monday, September 5, 2022 15:14

To: <--- DHS Public Affairs internal email address --- @hq.dhs.gov>; Media Inquiry

MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* <u>---@fema.dhs.gov</u>>; <--- *Division (office) director* <u>---@fema.dhs.gov</u>>; <--- *Branch chief* <u>---@fema.dhs.gov</u>>; <--- *Office attorney* <u>---@fema.dhs.gov</u>>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: (Climate change) -- FW: Confirmation of management informed - OK to talk with DHS, FEMA

Closing the loop (climate change).

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote you, or at any time. So you won't get me into trouble by talking with them. They already know everything that I told you, because I told them what I told you.

I apologize for the delay. I will also re-send this confirmation cycle [text only, without the attachments] to management then you again next week, during working hours.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

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Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Monday, September 5, 2022 15:05

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Gema.dhs.gov*>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the 6/27/2022 (with 9/1/2022 updated text) email and documentation to NYT, Fox, WPost journalists regarding climate change, SNRA, and the Administration's October 2021 climate change reports **Attachments:** NYT ------ 20211021 Climate change poses a widening threat to national security.pdf; Fox ------ 20211021 Biden recognizing climate change migration link.pdf; WP ------ 20211021 White House, intelligence agencies, Pentagon issue reports warning that climate change threatens global security.pdf; Email 0 of 2, 1 of 2 to journalists re climate change 20220901.pdf; Attachment list 20220901.pdf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Hello – I also wrote journalists from the New York Times, Fox, and Washington Post who write or wrote about climate change in contexts relevant to the SNRA – 1) Explicit link between migration and climate change, 2015 SNRA pp. 559-560; 2) Censoring the SNRA because of what it says about climate change, all three Administrations, 2015, 2018, and 2021, parts cited below.

Emails 2/2 and its attachments are below and attached. Emails 0/2 and 1/2 are a separate chain (pdf print attached). Pdf prints of the referenced articles are also attached.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Andrew Janca <andrew.janca.2@outlook.com> Sent: Friday, September 2, 2022 01:19</andrew.janca.2@outlook.com>
To: @ nytimes.com;@ fox.com;@ washpost.com;@ washpost.com;
@washpost.com
Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; national@nytimes.com; contactus@foxnews.com;</andrew.janca@fema.dhs.gov>
national@washpost.com; Andrew Janca <andrew.janca.2@outlook.com></andrew.janca.2@outlook.com>
Subject: 2/2 – The DHS/FEMA climate change [and many other things] risk assessment that both parties
suppressed. Context and justification for lawful disclosure

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

Ms,	Mr	, Mr
-----	----	------

Regarding https://www.nytimes.com/2021/10/21/climate/climate-change-national-security.html, https://www.foxnews.com/politics/biden-administration-recognizing-climate-change-migration-link, and https://www.washingtonpost.com/national-security/intelligence-pentagon-climate-change-warnings/2021/10/21/ea3a2c84-31d3-11ec-a1e5-07223c50280a story.html:

As far as I know, the SNRA's climate change analysis is the only U.S. Government climate study that has been suppressed by both parties (*SNRA follow-up letter 20201016.pdf* page 4 section 3, *Substantiation...pdf* page 2 note 15). There are other things in it that will interest you too (maybe more than climate change does).

Mr. ----- I thought you might also be interested in this. There is more context below the break.

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). If something they say contradicts what I've told you to this point, or doesn't make sense, see the attached.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time today or tomorrow: I'll let you know when that's done.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com
Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com
Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure
Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf;
Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

That includes the past two months, since I first sent this documentation and context to most of you in June. So why is it still a problem...?

It's complicated to explain, especially for me (*Detail* (*full*).*pdf* page 4 item 1, either first attached or in the zipfile [*Supporting files and context.zip / Other*]). The best analogy I can come up with is when a substance is decriminalized, but kept illegal. It certainly *seems* to be free, but since it is only tolerated rather than legalized it is still largely locked out of the formal economy and its rules.

DHS and FEMA have not authorized this information's release. They are refraining from enforcing their prohibition on doing so because the law protects my disclosing it in the way that I'm doing, but if you made a FOIA request for it it would still be withheld. Although these are not the hard obstacles to active dissemination that the explicit prohibitions used to pose (*Supporting files and context / Other / Restrictions.pdf*), they are enough to keep the problem from resolving itself under its own power in the absence of those active efforts. So I'm continuing to push this long-but-no-longer-buried information out to more people who might find it useful, like you, until it's gotten enough visibility to disseminate itself without further help from me.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next: I'll let you know when that's done, probably some time today or tomorrow.

Janca, Andrew

From: Janca, Andrew

Sent: Tuesday, September 6, 2022 11:39

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; --Att'y---; --Att

Subject: (Mistakes, uncertainty, authority in science, political accountability, re-send) --FW:

(Re-sending during business hours) Confirmation of management informed - OK to

talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (mistakes, uncertainty, authority in science, political accountability, re-send)

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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Importance: Low

FEMA

Hello – I'm re-sending this (just the text of the loop with the notifications on my end, and to you) during business hours, as I said I'd do to confirm that it is perfectly okay for me, for you to talk to DHS and FEMA directly. That's all.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Tuesday, September 6, 2022 11:32

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Re-sending during business hours - RE: (Mistakes, uncertainty, authority in science, political

accountability) --FW: Confirmation of management informed - OK to talk with DHS, FEMA

Importance: Low

Because I wrote them over the weekend, I'm re-sending this loop (just the text) to the recipients during business hours to confirm that it's OK (on my end) for them to talk with DHS or FEMA directly. That's all.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Monday, September 5, 2022 15:49

To: <--- *DHS Public Affairs internal email address* --- @hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* <u>---@fema.dhs.gov</u>>; <--- *Division (office) director* <u>---@fema.dhs.gov</u>>; <--- *Branch chief* <u>---@fema.dhs.gov</u>>; <--- *Office attorney* <u>---@fema.dhs.gov</u>>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: (Mistakes, uncertainty, authority in science, political accountability) -- FW: Confirmation of management

informed - OK to talk with DHS, FEMA

Importance: Low

Closing the loop (mistakes, uncertainty, authority in science, political accountability).

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew <andrew.janca@fema.dhs.gov>

Sent: Monday, September 5, 2022 15:46

To: ------@latimes.com; -------@proaxis.com; -------@washpost.com; ------@npr.org; investigations@npr.org; tips@latimes.com; editorial@newsmax.com; --------@newsmax.com;

national@washpost.com; ------@washpost.com; tips@nationalreview.com; -------@aei.org

Cc: Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: LA Times ------- 2021 Experts get things wrong.pdf; Newsmax ------ 2021 The dangers of certainty have applications in the real world.pdf; WP ------ 2021 Beware of expert consensus.pdf; Email 0 of 2, 1 of 2 re mistakes, uncertainty, authority in science, political accountability 20220901.pdf; Attachment list 20220901.pdf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote you (your outlets), or at any time. So you won't get me into trouble by talking with them. They already know everything that I told you, because I told them what I told you.

I apologize for the delay. I will also re-send this confirmation cycle [text only, without the attachments] to management then you again next week, during working hours.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

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Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew <andrew.janca@fema.dhs.gov>

Sent: Monday, September 5, 2022 15:37

To: <--- *DHS Public Affairs internal email address* ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director ---@fema.dhs.gov>; <--- Division (office) director ---@fema.dhs.gov>; <--- Branch chief ---@fema.dhs.gov>; <--- Office attorney ---@fema.dhs.gov>; <--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the 6/27/2022 (with 9/1/2022 updated text) email and documentation to LA Times, Newsmax, WPost re mistakes, uncertainty, authority in science, political accountability

Attachments: LA Times ------- 2021 Experts get things wrong.pdf; Newsmax ------ 2021 The dangers of certainty have applications in the real world.pdf; WP ------ 2021 Beware of expert consensus.pdf; Email 0 of 2, 1 of 2 re mistakes, uncertainty, authority in science, political accountability 20220901.pdf; Attachment list 20220901.pdf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Hello – I also wrote journalists from LA Times, Newsmax, Washington Post, NPR (cc), National Review (cc) regarding the relevance of articles they wrote about mistakes (the topic of mistakes), uncertainty, authority in science, and political accountability to the SNRA and its context.

Emails 2/2 and its attachments are below and attached. Emails 0/2 and 1/2 are a separate chain (pdf print attached). Pdf prints of the referenced articles are also attached.

I also re-sent the identical information to several recipients for whom this series bounced (the correct email(s) will be in the forwarded-back confirmation).

Respectfully,

Andrew Janca

Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Friday, September 2, 2022 01:43

To: -----@latimes.com; pdelespinass@adrian.edu; ------@washpost.com Cc: Janca,

Andrew <andrew.janca@fema.dhs.gov>; ------@npr.org; investigations@npr.org;

tips@latimes.com; editorial@newsmax.com; ------@newsmax.com;

national@washpost.com; ------@washpost.com; tips@nationalreview.com; ------

@aei.org; Andrew Janca andrew.janca.2@outlook.com

Subject: 2/2 - Mistakes, uncertainty, authority in science, political accountability, and the FEMA master risk assessment that disappeared

Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

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Mr. ----- , Dr. ----- , Ms. -----

Re: https://www.newsmax.com/opinion/story/2021-10-04/science-experts-mistrust-mistakes, https://www.newsmax.com/opinions/2021/05/30/beware-expert-consensus-covid-19-lab-leak-theory-shows-why/: Relevant to *FAQ* p. 3 (*How is FEMA using the SNRA?*) to 4 (*Why does a highly technical product that was made by experts need outside critics?*); *Substantiation...pdf* pp. 13 and 19; *FOIA appeal FEMA 2017-FEFO-00165 20171101.pdf* pp. 1-2.

Your articles describe key aspects of how authority in science works which are hard (for me) to explain. You do a much better job of explaining them than I do. They're very relevant for DHS, but since most people don't think of DHS as a science agency the problems that resulted from ignoring them are not widely known.

Other context is below the break.

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk

assessment). If something they say contradicts what I've told you to this point, or doesn't make sense, see the attached.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time today or tomorrow: I'll let you know when that's done.

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Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; -------@eenews.net; -------@protonmail.com; -------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

That includes the past two months, since I first sent this documentation and context to most of you in June. So why is it still a problem...?

It's complicated to explain, especially for me (*Detail* (*full*).*pdf* page 4 item 1, either first attached or in the zipfile [*Supporting files and context.zip / Other*]). The best analogy I can come up with is when a substance is decriminalized, but kept illegal. It certainly *seems* to be free, but since it is only tolerated rather than legalized it is still largely locked out of the formal economy and its rules.

Janca, Andrew

From: Janca, Andrew

Sent: Tuesday, September 6, 2022 09:27

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; --Att'y--; Janca, Andrew

Subject: (National Review) --FW: Confirmation of management informed - OK to talk with DHS, FEMA Attachments: Email 0 of 2, 1 of 2 to National Review 20220902.pdf; Resend-forward request 0 of 2 to High

Frontier, Helena (NR addresses bounced) 20220905.pdf; Resend-forward request 1 of 2 to High Frontier, Helena (NR addresses bounced) 20220905.pdf; Resend-forward request 2 of 2 to High Frontier, Helena (NR addresses bounced) 20220905.pdf; Resend-forward request correction, 2

of 2 was the last email 20220906.pdf; Attachment list 20220901.pdf; Detail (full).pdf;

Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff

20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA

2020-FEFO-00401 less redacted 20200218.pdf; NR ------ 20200401 The truth about the National

Security Council's pandemic team.pdf; NR ----- 20200405 The challenge of

preparation.pdf; NR ----- 20200323 The slow Pearl Harbors of the coronavirus crisis.pdf;

NR ----- 20190503 The EMP executive order.pdf; NR ----- 20210319

Iran probably already has the Bomb.pdf

Importance: Low

Categories: Purple Category

Closing the loop (National Review).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991

andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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tips@nationalreview.com <tips@nationalreview.com>; info@helena.org <info@helena.org>; info@highfrontier.org <info@highfrontier.org>

Cc: Media Inquiry < Media Inquiry @ HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk @ fema.dhs.gov>; Janca, Andrew < andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Email 0 of 2, 1 of 2 to National Review 20220902.pdf; Resend-forward request 0 of 2 to High Frontier, Helena (NR addresses bounced) 20220905.pdf; Resend-forward request 1 of 2 to High Frontier, Helena (NR addresses bounced) 20220905.pdf; Resend-forward request 2 of 2 to High Frontier, Helena (NR addresses bounced) 20220905.pdf; Resend-forward request correction, 2 of 2 was the last email 20220906.pdf; Attachment list 20220901.pdf; Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; NR ----------- 20200401 The truth about the National Security Council's pandemic team.pdf; NR ---------- 20200405 The challenge of preparation.pdf; NR ---------- 20200323 The slow Pearl Harbors of the coronavirus crisis.pdf; NR ----------- 20190503 The EMP executive order.pdf; NR ------------ 20210319 Iran probably already has the Bomb.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

National Review, or Helena and High Frontier – Could you please forward this confirmation to Ambs. ----- and -----?

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote you (National Review), or at any time. So you won't get me into trouble by talking with them. They already know everything that I told you, because I told them what I told you.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Tuesday, September 6, 2022 09:11

To: <--- *DHS Public Affairs internal email address* --- @hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the 6/27/2022 (with 9/1/2022 updated text) email and documentation to National Review

Hello – I also wrote National Review, and sent forwarding requests for two writers (------ and ------, last two articles on electromagnetic risks) to their current organizations (second to fifth attached). Emails 2/2 and its attachments are below and attached. PDF prints of the emails 0/2 and 1/2, forwarding requests, and referenced articles are also attached.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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Subject: 2/2 – The pandemic, electromagnetic risks of natural origin, and other risks. Context and justification for lawful disclosure

Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

Ms. -----, Mr. -----, Dr. -----, Ambassador -----, Ambassador Dr. -----:

This relates to

https://www.nationalreview.com/2020/04/coronavirus-truth-national-security-council-pandemic-team/ (*Substantiation...pdf* p. 7 note 39), https://www.nationalreview.com/2020/03/the-slow-pearl-harbors-of-the-coronavirus-crisis/ about the pandemic, and https://www.nationalreview.com/2020/03/the-slow-pearl-harbors-of-the-coronavirus-crisis/ about the pandemic, and https://www.nationalreview.com/2019/05/emp-executive-order-trump-administration-takes-threat-seriously/ and https://www.nationalreview.com/2021/03/iran-probably-already-has-the-bomb-heres-what-to-do-about-it/ about electromagnetic risks.

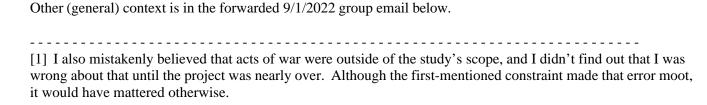
The 2015 SNRA's pandemic and space weather analyses are on pp. 173-186 and 197-215 of the first attached to email 1/2 (comparative charts pp. 27, 30-41). The FEMA power loss mortality model which turned out to have accurately predicted Maria's deaths at the high estimate (*SNRA follow-up letter to committee staff 20201016.pdf* pp. 1-2, *Substantiation...pdf* p. 14) is documented on pp. 197-198, 201, 204-205. It isn't necessarily obvious: I didn't realize it myself until April 2019.

Regarding electromagnetic risks:

The SNRA unfortunately does not include EMP *attacks*. We would have liked to have done so, but it was out of reach: to be credible, a first-time analysis of a controversial risk has to be done very well to sustain challenge [1]. We paired space weather (email 1/2 first attached pp. 197-215) and climate change (pp. 472-488), two risks/risk factors in this category, and prioritized those.

GAO accidentally conflated electromagnetic events of natural origin (space weather) and *physical* attacks on the power grid (email 1/2 pp. 365-377) into electromagnetic events of malevolent origin (i.e. EMP attacks) in a 2016 report (https://www.gao.gov/assets/gao-16-243.pdf p. 20). The later FEMA discussion of "EMP attacks" in the 2015 SNRA (https://www.courtlistener.com/docket/6284501/28/1/public-employees-for-environmental-responsibility-v-united-states/ paragraph 10) inherited that error. I know this would cause confusion if I didn't clarify it ahead of time, which is why I'm doing so here.

Except for one parameter (instead of the 500 – 3,000 range of the SNRA's model, the FRS model projects about 1,000 for Maria), the 2015 SNRA's power loss mortality model referenced above is identical to the model published in a July 2015 regulatory filing by the Foundation for Resilient Societies (https://elibrary.ferc.gov/eLibrary/filelist?accession_number=20150727-519 pp. 71-72, esp. footnote 76) which Ambs. ------ are familiar with. I didn't know of it myself until a few months ago: I'm surprised it isn't better known.



Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). If something they say contradicts what I've told you to this point, or doesn't make sense, see the attached.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time today or tomorrow: I'll let you know when that's done.

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The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

That includes the past two months, since I first sent this documentation and context to most of you in June. So why is it still a problem...?

It's complicated to explain, especially for me (*Detail* (*full*).*pdf* page 4 item 1, either first attached or in the zipfile [*Supporting files and context.zip / Other*]). The best analogy I can come up with is when a substance is decriminalized, but kept illegal. It certainly *seems* to be free, but since it is only tolerated rather than legalized it is still largely locked out of the formal economy and its rules.

DHS and FEMA have not authorized this information's release. They are refraining from enforcing their prohibition on doing so because the law protects my disclosing it in the way that I'm doing, but if you made a FOIA request for it it would still be withheld. Although these are not the hard obstacles to active dissemination that the explicit prohibitions used to pose (*Supporting files and context / Other / Restrictions.pdf*), they are enough to keep the problem from resolving itself under its own power in the absence of those active efforts. So I'm continuing to push this long-but-no-longer-buried information out to more people who might find it useful, like you, until it's gotten enough visibility to disseminate itself without further help from me.

Janca, Andrew

From: Janca, Andrew

Sent: Friday, September 9, 2022 15:56

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; --Att'y--; Janca, Andrew Subject: (Washington State, Oregon, NPR and other outlets) --FW: Confirmation of management informed -

OK to talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (Washington State & Oregon, NPR, Fox, other outlets).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Friday, September 9, 2022 15:50

To: news@knkx.org; newsroom@kuow.org; -------@kuow.org; kpbx@kpbx.org; -------@kpbx.org; jprinfo@sou.edu; -------@opb.org; news@klcc.org; -------@klcc.org; -------@klcc.org; investigations@npr.org; contactus@foxnews.com; kptv-news@gray.tv; --------@kptv.com; ---------@kptv.com; ---------@kptv.com; FOX13Tips@FOX.com; ---------@fox.com; info@oregonsfox.com; newsroom@oregonian.com; ------------@malheurenterprise.com; news@theskanner.com; newstips@seattletimes.com; news@rosebudmedia.com; editor@eugeneweekly.com

Cc: Media Inquiry < Media Inquiry @ HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk @ fema.dhs.gov>; Janca, Andrew < andrew.janca@ fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Text - emails 0-2 of 3 to Washington, Oregon NPR, Fox, newspapers 20220908.pdf; Text - email addendum with forgotten links 20220909.pdf; Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220908.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220908.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote the outlets listed in the forwarded chain below, or at any time. So you won't get me into trouble by talking with them. They already know everything that I told you, because I told them what I told you.

I apologize for the delay. I'm terrible at estimating time (how long a task will take).

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

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Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Friday, September 9, 2022 15:39

To: <--- *DHS Public Affairs internal email address* ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director <u>---@fema.dhs.gov</u>>; <--- Division (office) director <u>---@fema.dhs.gov</u>>; <--- Branch chief <u>---@fema.dhs.gov</u>>; <--- Office attorney <u>---@fema.dhs.gov</u>>; <--- Another office attorney <u>---@fema.dhs.gov</u>>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the SNRA documentation and attached/below context (same as the 9/1/2022 letters, except email text & Detail (brief).pdf attachment) to NPR, Fox, and print outlets in Washington State and Oregon **Attachments:** Text - emails 0-2 of 3 to Washington, Oregon NPR, Fox, newspapers 20220908.pdf; Text - email addendum with forgotten links 20220909.pdf; Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220908.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220908.pdf

Hello – I sent the SNRA documentation and attached/below explanation to the NPR member stations in Washington and Oregon which carried the April 2020 story about the 'national THIRA' (https://www.npr.org/sections/coronavirus-live-updates/2020/04/09/831004621/fema-predicted-pandemic-effects-last-summer), and other outlets in the same broadcast areas for balance.

Changes and additions from what I sent you before include the text of both emails (attached and below) and the attached *Detail (brief).pdf* document. All of the changes are either neutral, or make the original less critical or more positive. New email #2/3 has additional copies of the original 2015 PDFs that are reproduced in the PDF binder on email 1/3 that I didn't include before (see the attachment list, last attached above). Everything else is the same.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Friday, September 9, 2022 00:58

To: news@knkx.org; newsroom@kuow.org; -----@kuow.org; ------@kuow.org; kpbx@kpbx.org; ------@kpbx.org; jprinfo@sou.edu; -------@opb.org; news@klcc.org; -------@klcc.org; --------@klcc.org

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; contactus@foxnews.com; kptv-news@gray.tv; --------@kptv.com; ---------@kptv.com; ---------@kptv.com; FOX13Tips@FOX.com; ---------@fox.com; kayutv@kayutv.com; production@kmvu-tv.com; info@oregonsfox.com; newsroom@oregonian.com; ------------@malheurenterprise.com; news@theskanner.com; newstips@seattletimes.com; news@rosebudmedia.com; editor@eugeneweekly.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Text - emails 0-2 of 3 to Washington, Oregon NPR, Fox, newspapers 20220908.pdf; Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220908.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220908.pdf

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Hello --

The important stuff is on email 1/3. Please look at this email if you need to, but otherwise please ignore it. The reasons I'm sending the risk tool attached to email 1/3 are in the forwarded email below. Basically, it's stuck, and it's not going to get unstuck by itself without a lot more visibility, which means some active effort from me.

I can't say that DHS or FEMA are happy with my sending this to you, but they are respecting the disclosure law which protects me from retaliation for doing so. This email (#3/3, including this note and the forwarded text below the break [I've attached a pdf print of the spliced-in chain I just wrote you on]) explains 1) some of the things that the disappearance of this risk information broke and some of the bad things that happened as a result,

and which disclosing this information to many people is necessary to fix and prevent in the future; and 2) why I believe that is so.

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). If something they say contradicts what I've told you to this point, or doesn't make sense, see the attached. Otherwise, please ignore it: the important stuff is on email 1/3.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time today or tomorrow: I'll let you know when that's done.

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Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

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That includes the past two months, since I first sent this documentation and context to most of you in June. So why is it still a problem...?

Janca, Andrew

From: Janca, Andrew

Sent: Tuesday, September 13, 2022 08:48

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; --Att'y--; -Att'y--; -Att'y--;

FEMA

Importance: Low

Categories: Purple Category

Closing the loop (New England, NPR, Fox, other outlets).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov

FEMA

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From: Janca, Andrew

Sent: Tuesday, September 13, 2022 08:38

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220913.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220913.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote the outlets listed in the forwarded chain below, or at any time. So you won't get me into trouble by talking with them. They already know everything that I told you, because I told them what I told you.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Tuesday, September 13, 2022 08:29

To: <--- *DHS Public Affairs internal email address* ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the SNRA documentation and attached/below context to NPR, Fox, and print outlets in New England

Attachments: Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220913.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220913.pdf

Hello – I sent the SNRA documentation and attached/below explanation to the NPR member stations in New England which carried the relevant story (https://www.npr.org/sections/coronavirus-live-updates/2020/04/09/831004621/fema-predicted-pandemic-effects-last-summer), and other outlets in the same broadcast areas for balance.

All emails are on the same chain. Emails 2/3 and 3/3 are shorter than the last one I sent you (Washington & Oregon, last week), and the subject line of email 1/3 highlights different risks. Everything else is the same.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991

andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Tuesday, September 13, 2022 07:47

-----@globe.com; ------@globe.com; -------@globe.com

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; contactus@foxnews.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure.

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

Hello --

The important stuff is on email 1/3. Please look at this email if you need to, but otherwise please ignore it. The reasons I'm sending the risk tool attached to email 1/3 are in the first forwarded email below (9/1/2022 email #2/2, below #0/3 to you), and the attachments to this email. Basically, it's stuck, and it's not going to get unstuck by itself without a lot more visibility, which means some active effort from me.

I can't say that DHS or FEMA are happy with my sending this to you. But they are respecting the disclosure law which protects me from retaliation for doing so.

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). If something they say contradicts what I've told you to this point, or doesn't make sense, see the attached. Otherwise, please ignore it: the important stuff is on email 1/3.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time today or tomorrow: I'll let you know when that's done.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 13, 2022 7:38 AM

```
To: news@nepm.org <news@nepm.org>; news@wamc.org <news@wamc.org>; tips@ctpublic.org
<tips@ctpublic.org>; tellmemore@mainepublic.org <tellmemore@mainepublic.org>; news@nhpr.org
<news@nhpr.org>; coronavirus@nhpr.org <coronavirus@nhpr.org>; tips@westernmassnews.com
<tips@westernmassnews.com>; news@mychamplainvalley.com <news@mychamplainvalley.com>;
newstips@fox61.com <newstips@fox61.com>; tv7news@wvii.com <tv7news@wvii.com>; tvmail@wgme.com
<tvmail@wgme.com>; desk@boston25.com <desk@boston25.com>; news@berkshireeagle.com
<news@berkshireeagle.com>; metro@FreePressMedia.com <metro@FreePressMedia.com>; -------@gannett.com
<-----@gannett.com>; ------@freepressmedia.com <------@freepressmedia.com>; onduty@rep-am.com
<onduty@rep-am.com>; ------@rep-am.com <------@rep-am.com>; tips@sunjournal.com
<tips@sunjournal.com>; -------@sunjournal.com>; --------@pressherald.com
<-----@pressherald.com>; ------@pressherald.com>; news@unionleader.com
<news@unionleader.com>; ------@unionleader.com>; -------@unionleader.com>; ------
<-----@unionleader.com>; news@bannerpub.com <news@bannerpub.com>; -------@bannerpub.com
<-----@bannerpub.com>; ------@bannerpub.com <------@bannerpub.com>; newstip@globe.com
<newstip@globe.com>; ------@globe.com <------@globe.com>; ------@globe.com<------@globe.com>;
-----@globe.com <-----@globe.com>
```

Cc: andrew.janca@fema.dhs.gov <andrew.janca@fema.dhs.gov>; investigations@npr.org <investigations@npr.org>; contactus@foxnews.com <contactus@foxnews.com>; andrew.janca.2@outlook.com Subject: 2/3 – Extra documentation (less important) - the rest of the original 2015 PDF documents Attachments: SNRA 2015 Resource for Planners (consolidated Technical Appendix).zip; Attachment list 20220913.pdf

Extra documentation. It's not useful in itself (the content is duplicative), but I have to send it to you so you have all of the original 2015 documents that the PDF binder on email 1/3 came from. Email 3/3 is next.

Everything is unclassified. I am not speaking for DHS or FEMA, any past or present DHS organization, or any past or present colleagues. The unreducted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca andrew.janca.2@outlook.com

From: Andrew Janca

Sent: September 13, 2022 7:25 AM

 $\label{lem:com_entropy} $$ \underline{\text{news@unionleader.com}} < \underline{\text{news@unionleader.com}} < \underline{\text{news@unionleader.com}} < \underline{\text{news@bannerpub.com}} < \underline{\text{news@bannerpub.com}} < \underline{\text{news@bannerpub.com}} < \underline{\text{news@bannerpub.com}} < \underline{\text{news@bannerpub.com}} < \underline{\text{news@bannerpub.com}} < \underline{\text{newstip@globe.com}} <$

 $\label{eq:contactus@fema.dhs.gov} $$\operatorname{contactus@fema.dhs.gov}$; $\operatorname{investigations@npr.org}$$ < \operatorname{investigations@npr.org}$; $\operatorname{contactus@foxnews.com}$$ < \operatorname{contactus@foxnews.com}$$$

Subject: 1/3 – Documentation. Pandemics, pp. 173-86. Power loss deaths, 197-98. Power grid attacks, 365-77. Winter storms, 237-46. Hurricanes, 187-96. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88. More below.

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220913.pdf

Hello – This was supposed to go out to every state, tribal, territorial, Federal, and community emergency manager in the Nation in 2015. It got buried instead. That was mostly my fault, but I haven't been able to undo it since (*How this happened*, p. 2

https://5usc2302.github.io/risk/5_U.S.C._2302_justification/SNRA_FAQ_20190319.pdf#page=2).

The attached tool isn't necessarily the most relevant source for what you may be working on right now. But it is a useful reference for all kinds of bad and unwanted things that you write about, so it's helpful to have and be familiar with ahead of time. If it isn't relevant to your next story, it will be for the one after that.

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- **Pandemics.** Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.
- Electric grid related risks. The SNRA's power loss mortality model (https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/Sent in July/Sent July 4/SNRA follow-up_letter 20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - **Space weather**, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.
 - Cyber-attacks on the electric grid, pp. 642-645.
- **Climate change**, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.
- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.
 - The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- **Hurricanes**, pp. 27 (figure 2b), 187-196.
- **Tornadoes,** pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
 - **Fires and explosions** of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- **Winter storms**, pp. 237-246.
- Migrant surges / mass migration, pp. 543-562.

- DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/What's missing.pdf), not a bad outcome. Border surges are unwanted events, but the people in them are good.
- Energy, food, water, and supply chain risks to society, pp. 465-468, 479-480, 638-641.
- **Unclassified** conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02 05.pdf).
- **Unclassified** portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000 – 2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / event times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americansthreatened-extreme-heat-record-temperatures (2022/06/21).

I apologize for the whistlespamming. Because I'm not an anonymous whistleblower and my story is the kind of story where everyone messed up, I don't have any preferential access or political advantage to offer with it. So I have to go for volume.

I'm sending this to the NPR stations which carried the relevant story (about an application of the SNRA called the 'national THIRA') with the broadest reach (https://www.npr.org/sections/coronavirus-liveupdates/2020/04/09/831004621/fema-predicted-pandemic-effects-last-summer), along with the Fox television affiliate and one or more newspapers in the same market for balance. I'll make a second pass later with more outlets, if needed.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next, either today or tomorrow.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (personal for whistleblowing, this email)

From: Andrew Janca

Sent: September 13, 2022 7:20 AM

To: news@nepm.org; news@wamc.org; tips@ctpublic.org; tellmemore@mainepublic.org; news@nhpr.org; coronavirus@nhpr.org; tips@westernmassnews.com; news@mychamplainvalley.com; newstips@fox61.com; tv7news@wvii.com; tvmail@wgme.com; desk@boston25.com; news@berkshireeagle.com; fparis@berkshireeagle.com; metro@FreePressMedia.com; ---------@gannett.com; ---------@freepressmedia.com; onduty@rep-am.com; ------@rep-am.com; tips@sunjournal.com; ------@sunjournal.com; -----@pressherald.com; ------@unionleader.com; news@unionleader.com; -------@unionleader.com; -----@unionleader.com; news@bannerpub.com; ------@bannerpub.com; ------@bannerpub.com; newstip@globe.com; -------@globe.com; -------@globe.com; -------@globe.com Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 0/3 - (5 U.S.C. 2302) - The FEMA master risk assessment that you probably never heard of, because it disappeared. Documentation and context follow.

Attachments: Attachment list 20220913.pdf

Hello – The documentation and context follow. I'm sending the attachment list by itself first, so you'll know if something didn't come through.

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

That includes the past two months, since I first sent this documentation and context to most of you in June. So why is it still a problem...?

It's complicated to explain, especially for me (*Detail* (*full*).*pdf* page 4 item 1, either first attached or in the zipfile [*Supporting files and context.zip / Other*]). The best analogy I can come up with is when a substance is decriminalized, but kept illegal. It certainly *seems* to be free, but since it is only tolerated rather than legalized it is still largely locked out of the formal economy and its rules.

DHS and FEMA have not authorized this information's release. They are refraining from enforcing their prohibition on doing so because the law protects my disclosing it in the way that I'm doing, but if you made a FOIA request for it it would still be withheld. Although these are not the hard obstacles to active dissemination that the explicit prohibitions used to pose (*Supporting files and context / Other / Restrictions.pdf*), they are enough to keep the problem from resolving itself under its own power in the absence of those active efforts. So I'm continuing to push this long-but-no-longer-buried information out to more people who might find it useful, like you, until it's gotten enough visibility to disseminate itself without further help from me.

Janca, Andrew

From: Janca, Andrew

Sent: Thursday, September 15, 2022 08:17

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; -Att'y--; Janca, Andrew Subject: (NYC re-send) --FW: (Re-sending during business hours) Confirmation of management informed - OK

to talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (NYC re-send).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Thursday, September 15, 2022 08:12

To: investigations@npr.org; contactus@foxnews.com; newsroom@wfuv.org; thefolks@wfuv.org;

-----@wbgo.org; newsroom@wnyc.org; tips@gothamist.com; fox5news@foxtv.com; -------@foxtv.com;

-----@foxtv.com; redaccion@impremedia.com; tips@amsterdamnews.com; -------@amsterdamnews.com;

-----@queenspublicmedia.com; ------@queenspublicmedia.com; editor@newsday.com

Cc: Media Inquiry < Media Inquiry @HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk @fema.dhs.gov>; Janca, Andrew < andrew.janca@fema.dhs.gov>

Subject: (Re-sending during business hours) Confirmation of management informed - OK to talk with DHS,

FEMA

Importance: Low

Hello – I'm re-sending this (just the text of the loop with the notifications on my end, and to you) during business hours, as I said I'd do to confirm that it is perfectly okay for me, for you to talk to DHS and FEMA directly. That's all.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Thursday, September 15, 2022 08:08

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Gema.dhs.gov*>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew andrew.janca@fema.dhs.gov>

Subject: Re-sending during business hours - RE: (NYC) -- FW: Confirmation of management informed - OK to

talk with DHS, FEMA **Importance:** Low

Because I wrote them after hours, I'm re-sending this loop (just the text) to the recipients during business hours to confirm that it's OK (on my end) for them to talk with DHS or FEMA directly. That's all.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Wednesday, September 14, 2022 18:07

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director ---@fema.dhs.gov>; <--- Division (office) director ---@fema.dhs.gov>; <--- Branch chief ---@fema.dhs.gov>; <--- Gettion chief ---@fema.dhs.gov>; <--- Office attorney ---@fema.dhs.gov>;

<--- Another office attorney --- @fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: (NYC) -- FW: Confirmation of management informed - OK to talk with DHS, FEMA

Closing the loop (New York City, NPR, Fox, other outlets).

Andrew Janca **Program Analyst** National Integration Center | National Preparedness Directorate Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Wednesday, September 14, 2022 18:03

To: investigations@npr.org; contactus@foxnews.com; newsroom@wfuv.org; thefolks@wfuv.org;

-----@wbgo.org; newsroom@wnyc.org; tips@gothamist.com; fox5news@foxtv.com; -------@foxtv.com;

-----@foxtv.com; redaccion@impremedia.com; tips@amsterdamnews.com; -------@amsterdamnews.com;

BronxTimes@schnepsmedia.com; -------@schnepsmedia.com; -------@schnepsmedia.com;

-----@queenspublicmedia.com; ------@queenspublicmedia.com; editor@newsday.com

Cc: Media Inquiry < Media Inquiry @HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk @fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Resend 1-3 of 3 to WNYC, Bronx Times 20220914.pdf; Attachment list 20220913.pdf; Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220913.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too. Because it's late in the day, I'll also re-send this loop (without attachments) tomorrow during business hours.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote the outlets listed in the forwarded chain below, or at any time. So you won't get me into trouble by talking with them. They already know everything that I told you, because I told them what I told you.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Wednesday, September 14, 2022 17:51

To: <--- *DHS Public Affairs internal email address* ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Gema.dhs.gov*>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the SNRA documentation and attached/below context to NPR, Fox, and print outlets in New York City

Attachments: Resend 1-3 of 3 to WNYC, Bronx Times 20220914.pdf; Attachment list 20220913.pdf; Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220913.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Hello – I sent the SNRA documentation and attached/below explanation to the NPR member stations in New York City which carried the relevant story (https://www.npr.org/sections/coronavirus-live-updates/2020/04/09/831004621/fema-predicted-pandemic-effects-last-summer), and other outlets in the same broadcast areas for balance.

All emails are on the same chain, like the ones I forwarded yesterday. The subject line of email 1/3 highlights different risks (the reason I listed tornadoes before pandemics was the tornado alert that NYC got that morning). I also included public numbers for nation-state risks in the email text because the SNRA doesn't already have them, but enabling such comparisons is what the SNRA is designed to do. Everything else is the same.

Because it's late in the day (I apologize – I got backed up), I'll re-send this notification loop during business hours tomorrow.

Respectfully,

Andrew Janca Program Analyst National Integration Center | National Preparedness Directorate Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.qov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Tuesday, September 13, 2022 21:08

 $\textbf{To:} \ news room@wfuv.org; the folks@wfuv.org; ------@wbgo.org; news room@wync.org; tips@gothamist.com; \\$

fox5news@foxtv.com; ------@foxtv.com; redaccion@impremedia.com;

tips@amsterdamnews.com; -----@amsterdamnews.com; tips@bronxtimes.com;

-----@queenspublicmedia.com; ------@queenspublicmedia.com; editor@newsday.com

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; contactus@foxnews.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220913.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220913.pdf

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

Hello --

The important stuff is on email 1/3. Please look at this email if you need to, but otherwise please ignore it. The reasons I'm sending the risk tool attached to email 1/3 are in the first forwarded email below (9/1/2022 email #2/2, below #0/3 to you), and the attachments to this email. Basically, it's stuck, and it's not going to get unstuck by itself without a lot more visibility, which means some active effort from me.

I can't say that DHS or FEMA are happy with my sending this to you. But they are respecting the disclosure law which protects me from retaliation for doing so.

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). If something they say contradicts what I've told you to this point, or doesn't make sense, see the attached. Otherwise, please ignore it: the important stuff is on email 1/3.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my management, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time today or tomorrow: I'll let you know when that's done.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 13, 2022 9:04 PM

To: newsroom@wfuv.org; thefolks@wfuv.org; ------@wbgo.org; newsroom@wync.org; tips@gothamist.com;

fox5news@foxtv.com; -------@foxtv.com; redaccion@impremedia.com;

tips@amsterdamnews.com; -----@amsterdamnews.com; tips@bronxtimes.com; ------

@queenspublicmedia.com; --------@queenspublicmedia.com; editor@newsday.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 2/3 – Extra documentation (the rest of the original 2015 PDF documents).

Attachments: SNRA 2015 Resource for Planners (consolidated Technical Appendix).zip; Attachment list

20220913.pdf

Extra documentation. It's not useful in itself (the content is duplicative), but I have to send it to you so you have all of the original 2015 documents that the PDF binder on email 1/3 came from.

From: Andrew Janca

Sent: September 13, 2022 8:58 PM

To: newsroom@wfuv.org; thefolks@wfuv.org; ------@wbgo.org; newsroom@wync.org; tips@gothamist.com;

fox5news@foxtv.com; ------@foxtv.com; redaccion@impremedia.com;

tips@amsterdamnews.com; ------@amsterdamnews.com; tips@bronxtimes.com; ------

@queenspublicmedia.com; -------@queenspublicmedia.com; editor@newsday.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 1/3 – Documentation. Tornadoes, 217-30. Pandemics, pp. 173-86. Power loss deaths, 197-98. Hurricanes, 187-96. Floods, 165-72. Winter storms, 237-46. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220913.pdf

Hello – This was supposed to go out to every state, tribal, territorial, Federal, and community emergency manager in the Nation in 2015. It got buried instead. That was mostly my fault, but I haven't been able to undo it since (*How this happened*, p. 2

https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/SNRA FAQ 20190319.pdf#page=2).

The attached tool isn't necessarily the most relevant source for what you may be working on right now. But it is a useful reference for all kinds of bad and unwanted things that you write about, so it's helpful to have and be familiar with ahead of time. If it isn't relevant to your next story, it will be for the one after that.

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- Nation-state attacks: See bottom.
- **Pandemics.** Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.

- **Electric grid** related risks. The SNRA's power loss mortality model (https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/Sent in July/Sent July 4/SNRA follow-up_letter 20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - **Space weather**, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.
 - Cyber-attacks on the electric grid, pp. 642-645.
- Climate change, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.
- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.
 - The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- **Hurricanes**, pp. 27 (figure 2b), 187-196.
- **Floods,** pp. 165-172.
- **Tornadoes,** pp. 217-230.
- Wildfires, pp. 231-236 and 537-538.
 - **Fires and explosions** of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- **Winter storms**, pp. 237-246.
- Migrant surges / mass migration, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/What's missing.pdf), not a bad outcome. Border surges are unwanted events, but the people in them are good.
- Energy, food, water, and supply chain risks to society, pp. 465-468, 479-480, 638-641.
- **Unclassified** conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02_05.pdf).
- **Unclassified** portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.

Nation-state attacks are not in the 2015 SNRA, but the numbers needed for comparison with the SNRA's estimates for other hazards are public. For likelihood, FEMA's last (1983) published probability estimate for nuclear war (0.1% per year [3]) is similar to Lloyd's estimate today (0.11% per year [4]). Post Cold War public USG likelihood estimates for nation-state attacks range from 0.24% [5] to 1% [6] for steady-state conditions, and 10% [7] in years of heightened risk. Impacts, [8].

.....

^[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use

^[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000 – 2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / yevent times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americans-threatened-extreme-heat-record-temperatures (2022/06/21).

^[3] FEMA (1983). Hazards analysis for emergency management (CPG 1-101), https://hsdl.org/?view&did=481215. Recommended estimates pp. 37-39, definitions ("Low" = less than 1 / 1,000) p. 14.

^[4] Lloyd's (2018). City Risk platform (https://cityriskindex.lloyds.com/explore). This has since disappeared, but pdf prints of the Level III interstate conflict (simulaneous aerial bombardment and economic destruction of every principal city in the United States, Russia, and China, probability 1 in 910 years) risk and consequence estimates (likelihood = risk / scenario cost) for each city are in <a href="https://Suc2302.github.io/risk/References/War/Insurance%20estimates/Loyd%27s%20estimates/Loyd%27s%20estimates/Sucsimates/Loyd%27s%20estimates/Loyd%27s%20

^[5] National Maritime Strategic Risk Assessment (NMSRA) 2006, annual probability of a nation-state attack. Nation-state attack annual risk 1,647 RIN [Risk Index Number], WMD transfer annual risk 34,220 RIN, same consequence bin (risk / risk = likelihood / likelihoo

^{[6] 1)} Stavridis, December 2017, referencing one year prior in contrast with then-current elevated-probability estimate, at https://asia.nikkei.com/Editor-s-Picks/Looking-ahead-2018/Will-there-be-a-war-on-the-Korean-Peninsula-in-2018. 2) Perry (2021) (order of magnitude of 1%, i.e. -0.3 – 3%), in Hellman (chapter 4) page 97, p. 118 note 41, Scouras (ed.) On assessing the risk of nuclear war (JHU APL https://www.jhuapl.edu/Content/documents/OnAssessingRiskNuclearWar.pdf, 2021).

^{[7] 1)} Stavridis, September and December 2017, at https://asia.nikkei.com/Editor-s-Picks/Looking-ahead-2018/Will-there-be-a-war-on-the-Korean-Peninsula-in-2018. 2) Anonymous prior-Administration official c. 2021, cited in Hellman note 42 p. 118 (Scouras (2021)).

^[8] For impacts: For nation-wide attacks, FEMA's last (1987) public estimates (https://nuke.fas.org/guide/usa/napb-90/index.html, summary in FEMA-160
[<a href="https://www.jnuapl.edu/contents/fonAssessingRiskNecovery-from-Nuclear-Attack-FEMA-160/page/n3/mode/2upl-pp.1-2-) are still valid within the SNRA's order of magnitude precision. For additional planning factors, see
DHS/FEMA's recently updated response guidance (https://www.jnuapl.edu/contents/fonAssessingRiskNuclearWar.pdf is a good starting point): I'm listing only U.S. Government (USG), former USG, and insurance industry estimates here.

I apologize for the whistlespamming. Because I'm not an anonymous whistleblower and my story is the kind of story where everyone messed up, I don't have any preferential access or political advantage to offer with it. So I have to go for volume.

I'm sending this to the NPR stations which carried the relevant story (about an application of the SNRA called the 'national THIRA') with the broadest reach (https://www.wbgo.org/2020-04-09/fema-predicted-pandemic-effects-last-summer, https://www.wliw.org/radio/news/fema-predicted-pandemic-effects-in-july-2019/, https://www.wnyc.org/story/fema-predicted-pandemic-effects-in-july-2019/, https://www.wnyc.org/story/fema-predicted-pandemic-effects-last-summer), along with the Fox television affiliate and one or more newspapers in the same market for balance. I'll make a second pass later with more outlets, if needed.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next, either today or tomorrow.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (personal for whistleblowing/whistlespamming, this email)

From: Andrew Janca

Sent: September 13, 2022 8:28 PM

To: newsroom@wfuv.org; thefolks@wfuv.org; ------@wbgo.org; newsroom@wync.org; tips@gothamist.com;

fox5news@foxtv.com; -------@foxtv.com; -------@foxtv.com; redaccion@impremedia.com;

tips@amsterdamnews.com; ------@amsterdamnews.com; tips@bronxtimes.com; ------

@queenspublicmedia.com; -------@queenspublicmedia.com; editor@newsday.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 0/3 - (5 U.S.C. 2302) - The FEMA master risk assessment that you probably never heard of, because it disappeared. Documentation and context follow.

Attachments: Attachment list 20220913.pdf

Hello – The documentation and context follow. I'm sending the attachment list by itself first, so you'll know if something didn't come through.

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; -------@eenews.net; -------@protonmail.com; -------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure

Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf;
Supporting files and context 20220901.zip; SNRA FAO 20190319.pdf; SNRA follow-up letter to committee staff

Janca, Andrew

From: Janca, Andrew

Sent: Thursday, September 15, 2022 08:27

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; --Att'y--; -Att'y--; -Att'y--;

FW: Confirmation of management informed - OK to talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (northern New York re-send).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Thursday, September 15, 2022 08:24

To: investigations@npr.org; contactus@foxnews.com; radio@ncpr.org; -------@syr.edu; news@wrvo.org; newsroom@wxxi.org; news@news10.com; news@wutr.tv; newsroom@wwnytv.net; news@13wham.com; news@dailygazette.net; -------@dailygazette.com; -------@dailygazette.com; news@rnymedia.com; -------@wdt.net; fltimes@fltimes.com;

-----@fltimes.com

Cc: Media Inquiry < Media Inquiry @HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk @fema.dhs.gov>; Janca, Andrew < andrew.janca@fema.dhs.gov>

Subject: FW: Re-sending during business hours - RE: (Northern New York) -- FW: Confirmation of management informed - OK to talk with DHS, FEMA

Importance: Low

Hello – I'm re-sending this (just the text of the loop with the notifications on my end, and to you) during business hours, as I said I'd do to confirm that it is perfectly okay for me, for you to talk to DHS and FEMA directly. That's all.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991

andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Thursday, September 15, 2022 08:21

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry

MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Gema.dhs.gov*>; <--- *Gema.dhs.gov*>; <--- *Gema.dhs.gov*>; <--- *Gema.dhs.gov*>; <--- *Gema.dhs.gov*>;

<--- Another office attorney --- @fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Re-sending during business hours - RE: (Northern New York) -- FW: Confirmation of management

informed - OK to talk with DHS, FEMA

Importance: Low

Because I wrote them after hours, I'm re-sending this loop (just the text) to the recipients during business hours to confirm that it's OK (on my end) for them to talk with DHS or FEMA directly. That's all.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991

andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Wednesday, September 14, 2022 19:22

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* : <--- *Branch chief* : <--- *Branch chief* : <--- *Office attorney* : <--- *Office attorney* : <--- *Another office attorney* : <--- *Another office attorney* : <--- @fema.dhs.gov>; Janca, Andrew : <--- @fema.dhs.gov>

Subject: (Northern New York) --FW: Confirmation of management informed - OK to talk with DHS, FEMA **Attachments:** Attachment list 20220913.pdf; Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220913.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Closing the loop (northern New York NPR, Fox, other outlets).

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca. Andrew

Sent: Wednesday, September 14, 2022 19:18

To: investigations@npr.org; contactus@foxnews.com; radio@ncpr.org; -------@syr.edu; news@wrvo.org; newsroom@wxxi.org; news@news10.com; news@wutr.tv; newsroom@wwnytv.net; news@13wham.com; news@dailygazette.net; -------@dailygazette.com; -------@dailygazette.com; news@rnymedia.com; -------@rnymedia.com; news@wdt.net; -------@wdt.net; fltimes@fltimes.com; -------@fltimes.com
Cc: Media Inquiry < MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk@fema.dhs.gov>; Janca, Andrew < andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too. Because it's late in the day, I'll also re-send this loop (without attachments) tomorrow during business hours.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first

wrote the outlets listed in the forwarded chain below, or at any time. So you won't get me into trouble by talking with them. They already know everything that I told you, because I told them what I told you.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Wednesday, September 14, 2022 18:30

To: <--- *DHS Public Affairs internal email address* --- @hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Section chief* ---@fema.dhs.gov>; <--- *Office attorney* ---@fema.dhs.gov>;

<--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the SNRA documentation and attached/below context to NPR, Fox, and print outlets in northern New York

Attachments: Attachment list 20220913.pdf; Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220913.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

Hello – I sent the SNRA documentation and attached/below explanation to the NPR member stations in northern New York which carried the relevant story (https://www.npr.org/sections/coronavirus-live-updates/2020/04/09/831004621/fema-predicted-pandemic-effects-last-summer), and other outlets in the same broadcast areas for balance.

All emails are on the same chain, like the ones I forwarded yesterday. The subject line of email 1/3 highlights different risks. Everything else is the same.

Because it's late in the day, I'll also re-send this notification loop during business hours tomorrow.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Tuesday, September 13, 2022 21:47

To: radio@ncpr.org; ------@syr.edu; news@wrvo.org; newsroom@wxxi.org; news@news10.com; news@wutr.tv; newsroom@wwnytv.net; news@13wham.com; news@dailygazette.net; ------@dailygazette.com; ------@dailygazette.com; news@rnymedia.com; ------@wdt.net; ------@wdt.net; ------@wdt.net; fltimes@fltimes.com; ------@fltimes.com

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; contactus@foxnews.com Subject: 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Attachment list 20220913.pdf; Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220913.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

Hello --

The important stuff is on email 1/3. Please look at this email if you need to, but otherwise please ignore it. The reasons I'm sending the risk tool attached to email 1/3 are in the first forwarded email below (9/1/2022 email #2/2, below #0/3 to you), and the attachments to this email. Basically, it's stuck, and it's not going to get unstuck by itself without a lot more visibility, which means some active effort from me.

I can't say that DHS or FEMA are happy with my sending this to you. But they are respecting the disclosure law which protects me from retaliation for doing so.

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). If something they say contradicts what I've told you to this point, or doesn't make sense, see the attached. Otherwise, please ignore it: the important stuff is on email 1/3.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my management, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time today or tomorrow: I'll let you know when that's done.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 13, 2022 9:40 PM

To: radio@ncpr.org; ------@syr.edu; news@wrvo.org; newsroom@wxxi.org; news@news10.com; news@wutr.tv; newsroom@wwnytv.net; news@13wham.com; news@dailygazette.net; ------@dailygazette.com; ------@dailygazette.com; news@rnymedia.com; ------@wdt.net; ------@wdt.net; ------@wdt.net; fltimes@fltimes.com; ------@fltimes.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com; andrew.janca.2@outlook.com

Subject: 2/3 – Extra documentation (the rest of the original 2015 PDF documents).

Attachments: SNRA 2015 Resource for Planners (consolidated Technical Appendix).zip; Attachment list 20220913.pdf

Extra documentation. It's not useful in itself (the content is duplicative), but I have to send it to you so you have all of the original 2015 documents that the PDF binder on email 1/3 came from.

From: Andrew Janca

Sent: September 13, 2022 9:33 PM

To: radio@ncpr.org; ------@syr.edu; news@wrvo.org; newsroom@wxxi.org; news@news10.com; news@wutr.tv; newsroom@wwnytv.net; news@13wham.com; news@dailygazette.net; ------@dailygazette.com; ------@dailygazette.com; news@rnymedia.com; ------@wdt.net; ------@wdt.net; ------@wdt.net; fltimes@fltimes.com; -------@fltimes.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com; andrew.janca.2@outlook.com

Subject: 1/3 – Documentation. Pandemics, pp. 173-86. Power loss deaths, 197-98. Power grid attacks, 365-77. Winter storms, 237-46. Floods, 165-72. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220913.pdf

Hello – This was supposed to go out to every state, tribal, territorial, Federal, and community emergency manager in the Nation in 2015. It got buried instead. That was mostly my fault, but I haven't been able to undo it since (*How this happened*, p. 2

https://5usc2302.github.io/risk/5_U.S.C._2302_justification/SNRA_FAQ_20190319.pdf#page=2).

The attached tool isn't necessarily the most relevant source for what you may be working on right now. But it is a useful reference for all kinds of bad and unwanted things that you write about, so it's helpful to have and be familiar with ahead of time. If it isn't relevant to your next story, it will be for the one after that.

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- **Pandemics.** Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.
- **Electric grid** related risks. The SNRA's power loss mortality model (https://5usc2302.github.io/risk/5_U.S.C._2302_justification/Sent_in_July/Sent_July_4/SNRA_follow-up_letter_20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - **Space weather**, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.

- Cyber-attacks on the electric grid, pp. 642-645.
- **Climate change**, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.
- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.
 - The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- **Hurricanes**, pp. 27 (figure 2b), 187-196.
- **Floods,** pp. 165-172.
- **Tornadoes,** pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
 - **Fires and explosions** of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- Winter storms, pp. 237-246.
- **Migrant surges / mass migration**, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C._2302_justification/What's_missing.pdf), note a bad outcome. Border surges are unwanted events, but the people in them are good.
- **Energy, food, water, and supply chain** risks to society, pp. 465-468, 479-480, 638-641.
- **Unclassified** conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02_05.pdf).
- **Unclassified** portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p.

11] Low frequency: 0.14 = 17/ years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000-2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / event times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americans-threatened-extreme-heat-record-temperatures (2022/06/21).

I apologize for the whistlespamming. Because I'm not an anonymous whistleblower and my story is the kind of story where everyone messed up, I don't have any preferential access or political advantage to offer with it. So I have to go for volume.

I'm sending this to the NPR stations which carried the relevant story (about an application of the SNRA called the 'national THIRA') with the broadest reach (https://www.northcountrypublicradio.org/news/npr/831004621/fema-predicted-pandemic-effects-in-july-2019, https://www.wrvo.org/post/fema-predicted-pandemic-effects-last-summer, https://www.wxxinews.org/post/fema-predicted-pandemic-effects-last-summer) along with the Fox television affiliate and one or more newspapers in the same market for balance. I'll make a second pass later with more outlets, if needed.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next, either today or tomorrow.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

andrew.janca.2@outlook.com (personal for whistleblowing, this email)

From: Andrew Janca

Sent: September 13, 2022 9:18 PM

To: radio@ncpr.org; ------@syr.edu; news@wrvo.org; newsroom@wxxi.org; news@news10.com; news@wutr.tv; newsroom@wwnytv.net; news@13wham.com; news@dailygazette.net; ------@dailygazette.com; ------@dailygazette.com; news@rnymedia.com; ------@wdt.net; ------@wdt.net; ------@wdt.net; ------@wdt.net; -------@wdt.net; -------@wdt.net; -------

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com; andrew.janca.2@outlook.com Subject: 0/3 - (5 U.S.C. 2302) - The FEMA master risk assessment that you probably never heard of, because it disappeared. Documentation and context follow.

Attachments: Attachment list 20220913.pdf

Hello – The documentation and context follow. I'm sending the attachment list by itself first, so you'll know if something didn't come through.

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

That includes the past two months, since I first sent this documentation and context to most of you in June. So why is it still a problem...?

It's complicated to explain, especially for me (*Detail (full).pdf* page 4 item 1, either first attached or in the zipfile [*Supporting files and context.zip / Other*]). The best analogy I can come up with is when a substance is

Janca, Andrew

From: Janca, Andrew

Sent: Thursday, September 15, 2022 08:37

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Branch chief--; --Section chief--; --Att'y--; -Att'y--; -Att

(New Orients & Southeast Exhausting 11 V. (Ne Seriaing during business)

management informed - OK to talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (New Orleans & southeast Louisiana).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991

andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Thursday, September 15, 2022 08:33

To: investigations@npr.org; contactus@foxnews.com; tips@wwno.org; -------@wwno.org; -------@wwno.org;

news@fox8live.com; fox8news@fox8live.com; -------@fox8live.com; --------@fox8live.com;

-----@ fox8 live.com; ------@ gray.tv; community@ fox48 tv.com; newstips@ the advocate.com;

-----@theadvocate.com; ------@theadvocate.com; ------@theadvocate.com;

notribune@mckennapublishing.com; ------@mckennapublishing.com; news@avoyelles.com;

-----@protonmail.com

Cc: Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: (Re-sending during business hours) Confirmation of management informed - OK to talk with DHS,

FEMA

Importance: Low

Hello – I'm re-sending this (just the text of the loop with the notifications on my end, and to you) during business hours, as I said I'd do to confirm that it is perfectly okay for me, for you to talk to DHS and FEMA directly. That's all.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Thursday, September 15, 2022 08:30

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Re-sending during business hours - RE: (New Orleans & southeast Louisiana) --FW: Confirmation of management informed - OK to talk with DHS, FEMA

Because I wrote them after hours, I'm re-sending this loop (just the text) to the recipients during business hours to confirm that it's OK (on my end) for them to talk with DHS or FEMA directly. That's all.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Wednesday, September 14, 2022 19:43

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director ---@fema.dhs.gov>; <--- Division (office) director ---@fema.dhs.gov>; <--- Branch chief ---@fema.dhs.gov>; <--- Office attorney ---@fema.dhs.gov>; <--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: (New Orleans & southeast Louisiana) --FW: Confirmation of management informed - OK to talk with DHS, FEMA

Closing the loop (New Orleans & southeast Louisiana, NPR, Fox, other outlets).

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Wednesday, September 14, 2022 19:40

To: investigations@npr.org; contactus@foxnews.com; tips@wwno.org; -------@wwno.org; -------@wwno.org;

-----@ fox 8 live.com; ------@ gray.tv; community @ fox 48 tv.com; newstips @ the advocate.com;

 $\hbox{------} @ the advocate.com; \hbox{-------} @ the advocate.com; \hbox{------} @ the advocate.com; \\$

 $notribune @\,mckennapublishing.com;\,------@\,mckennapublishing.com;\,news @\,avoyelles.com;\\$

-----@protonmail.com

Cc: Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220913.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220913.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too. Because it's late in the day, I'll also re-send this loop (without attachments) tomorrow during business hours.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote the outlets listed in the forwarded chain below, or at any time. So you won't get me into trouble by talking with them. They already know everything that I told you, because I told them what I told you.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Wednesday, September 14, 2022 19:34

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director ---@fema.dhs.gov>; <--- Division (office) director ---@fema.dhs.gov>; <--- Branch chief ---@fema.dhs.gov>; <--- Office attorney ---@fema.dhs.gov>; <--- Office attorney ---@fema.dhs.gov>; <--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the SNRA documentation and attached/below context to NPR, Fox, and print outlets in southeast Louisiana

Attachments: Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220913.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220913.pdf

Hello – I sent the SNRA documentation and attached/below explanation to the NPR member station in New Orleans which carried the relevant story (https://www.wwno.org/2020-04-09/fema-predicted-pandemic-effects-last-summer), and other outlets in the same broadcast area for balance.

All emails are on the same chain, like the ones I forwarded yesterday. The subject line of email 1/3 highlights different risks. Everything else is the same.

Because it's late in the day, I'll also re-send this notification loop during business hours tomorrow.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



From: Andrew Janca <andrew.janca.2@outlook.com>

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Sent: Tuesday, September 13, 2022 23:58

To: tips@wwno.org; -------@wwno.org; news@fox8live.com; fox8news@fox8live.com; --------@fox8live.com; -------@fox8live.com; --------@gray.tv; community@fox48tv.com; newstips@theadvocate.com; --------@theadvocate.com; --------@theadvocate.com; notribune@mckennapublishing.com; --------@mckennapublishing.com; news@avoyelles.com

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; contactus@foxnews.com; -------@protonmail.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220913.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220913.pdf

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

Hello --

The important stuff is on email 1/3. Please look at this email if you need to, but otherwise please ignore it. The reasons I'm sending the risk tool attached to email 1/3 are in the first forwarded email below (9/1/2022 email #2/2, below #0/3 to you), and the attachments to this email. Basically, it's stuck, and it's not going to get unstuck by itself without a lot more visibility, which means some active effort from me.

I can't say that DHS or FEMA are happy with my sending this to you. But they are respecting the disclosure law which protects me from retaliation for doing so.

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). If something they say contradicts what I've told you to this point, or doesn't make sense, see the attached. Otherwise, please ignore it: the important stuff is on email 1/3.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my management, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time today or tomorrow: I'll let you know when that's done.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 13, 2022 11:55 PM

To: tips@wwno.org; ------@wwno.org; -----@wwno.org; news@fox8live.com; fox8news@fox8live.com; --------@fox8live.com; -------@fox8live.com; --------@gray.tv; community@fox48tv.com; newstips@theadvocate.com; -------@theadvocate.com; -------@theadvocate.com; -------@theadvocate.com;

notribune@mckennapublishing.com; ------@mckennapublishing.com; news@avoyelles.com Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com; ------@protonmail.com

Subject: 2/3 – Extra documentation (the rest of the original 2015 PDF documents).

Attachments: SNRA 2015 Resource for Planners (consolidated Technical Appendix).zip; Attachment list 20220913.pdf

Extra documentation. It's not useful in itself (the content is duplicative), but I have to send it to you so you have all of the original 2015 documents that the PDF binder on email 1/3 came from.

In case this email doesn't come through (you'll know because you'll see this text in the chain), the attachments are also at

https://web.archive.org/web/20210930005141/https://5usc2302.github.io/risk/Full%20documentation/Original%20 versions/SNRA%202015%20Resource%20for%20Planners%20(consolidated%20Technical%20Appendix).zip.

From: Andrew Janca

Sent: September 13, 2022 11:48 PM

To: tips@wwno.org; ------@wwno.org; rews@fox8live.com; fox8news@fox8live.com; ---------@fox8live.com; -------@fox8live.com; ---------@gray.tv; community@fox48tv.com; newstips@theadvocate.com; -------@theadvocate.com; -------@theadvocate.com; -------@theadvocate.com; notribune@mckennapublishing.com; ------@mckennapublishing.com; news@avoyelles.com Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com; ------@protonmail.com;

andrew.janca.2@outlook.com

Subject: 1/3 – Documentation. Pandemics, pp. 173-86. Hurricanes, 187-96. Power loss deaths, 197-98. Heat waves, 509-14. Dam failure, 279-86. Floods, 165-72. Terror & political violence (domestic, foreign, left,

right), 307-78. Climate change, 472-88. Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf;

Full unclassified documentation (original pdfs).zip; Attachment list 20220913.pdf

Hello – This was supposed to go out to every state, tribal, territorial, Federal, and community emergency manager in the Nation in 2015. It got buried instead. That was mostly my fault, but I haven't been able to undo it since (*How this happened*, p. 2

https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/SNRA FAO 20190319.pdf#page=2).

The attached tool isn't necessarily the most relevant source for what you may be working on right now. But it is a useful reference for all kinds of bad and unwanted things that you write about, so it's helpful to have and be familiar with ahead of time. If it isn't relevant to your next story, it will be for the one after that.

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

Pandemics. Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.

- **Electric grid** related risks. The SNRA's power loss mortality model
 - (https://5usc2302.github.io/risk/5_U.S.C. 2302_justification/Sent_in_July/Sent_July_4/SNRA_follow-up_letter_20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - **Space weather**, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.
 - **Cyber-attacks** on the electric grid, pp. 642-645.
- **Climate change**, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.
- Drought, pp. 147-154.
- **Heat waves**, pp. 509-514.
 - The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- **Hurricanes**, pp. 27 (figure 2b), 187-196.
- **Dam failure**, 279-286.
- **Floods,** pp. 165-172.
- **Tornadoes,** pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
 - Fires and explosions of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- Winter storms, pp. 237-246.
- Migrant surges / mass migration, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C._2302_justification/What's_missing.pdf), not a bad outcome. Border surges are unwanted events, but the people in them are good.
- **Energy, food, water, and supply chain** risks to society, pp. 465-468, 479-480, 638-641.
- **Unclassified** conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02_05.pdf).
- Unclassified portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000-2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / event times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americans-threatened-extreme-heat-record-temperatures (2022/06/21).

I apologize for the whistlespamming. Because I'm not an anonymous whistleblower and my story is the kind of story where everyone messed up, I don't have any preferential access or political advantage to offer with it. So I have to go for volume.

I'm sending this to the NPR stations which carried the relevant story (about an application of the SNRA called the 'national THIRA') with the broadest reach (https://www.wwno.org/2020-04-09/fema-predicted-pandemic-effects-last-summer, along with the Fox television affiliate and one or more newspapers in the same market for balance. I'll make a second pass later with more outlets, if needed.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next, either today or tomorrow.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (personal for whistleblowing/whistlespamming, this email)

From: Andrew Janca

Sent: September 13, 2022 11:42 PM

To: tips@wwno.org; ------@wwno.org; news@fox8live.com; fox8news@fox8live.com; --------@fox8live.com; ------@fox8live.com; -------@gray.tv; community@fox48tv.com;
newstips@theadvocate.com; -------@theadvocate.com; -------@theadvocate.com;
notribune@mckennapublishing.com; -------@mckennapublishing.com; news@avoyelles.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com; -------@protonmail.com;

andrew.janca.2@outlook.com

Subject: 0/3 - (5 U.S.C. 2302) - The FEMA master risk assessment that you probably never heard of, because it disappeared. Documentation and context follow.

Attachments: Attachment list 20220913.pdf

Hello – The documentation and context follow. I'm sending the attachment list by itself first, so you'll know if something didn't come through.

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations

Janca, Andrew

From: Janca, Andrew

Sent: Thursday, September 15, 2022 08:50

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; --Att'y--; -Att'y--; -Att'y--;

management informed - OK to talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (Louisiana, Arkansas, East Texas re-send).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991

andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.qov



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From: Janca, Andrew

Sent: Thursday, September 15, 2022 08:42

Cc: Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: (Re-sending during business hours) Confirmation of management informed - OK to talk with DHS,

FEMA

Importance: Low

Hello – I'm re-sending this (just the text of the loop with the notifications on my end, and to you) during business hours, as I said I'd do to confirm that it is perfectly okay for me, for you to talk to DHS and FEMA directly. That's all.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

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Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Thursday, September 15, 2022 08:39

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director ---@fema.dhs.gov>; <--- Division (office) director ---@fema.dhs.gov>; <--- Branch chief ---@fema.dhs.gov>; <--- Gema.dhs.gov>; <--- Office attorney ---@fema.dhs.gov>;

<--- Another office attorney ---@fema.dhs.gov>

Subject: RE: (Louisiana, Arkansas, East Texas) -- FW: Confirmation of management informed - OK to talk with

DHS, FEMA **Importance:** Low

Because I wrote them after hours, I'm re-sending this loop (just the text) to the recipients during business hours to confirm that it's OK (on my end) for them to talk with DHS or FEMA directly. That's all.

Respectfully,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Wednesday, September 14, 2022 19:58

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry

MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Getion chief* ---@fema.dhs.gov>; <--- *Getion chief* ---@fema.dhs.gov>;

<--- Another office attorney --- @fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: (Louisiana, Arkansas, East Texas) --FW: Confirmation of management informed - OK to talk with DHS, FEMA

Closing the loop (Louisiana, Arkansas, East Texas NPR, Fox, other outlets).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991

andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Wednesday, September 14, 2022 19:54

Cc: Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220913.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220913.pdf

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Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Wednesday, September 14, 2022 19:50

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the SNRA documentation and attached/below context to NPR, Fox, and print outlets in Louisiana, Arkansas, and East Texas

Attachments: Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220913.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220913.pdf

Hello – I sent the SNRA documentation and attached/below explanation to the NPR member stations in the Red River region (Louisiana, Arkansas, East Texas) which carried the relevant story (https://www.npr.org/sections/coronavirus-live-updates/2020/04/09/831004621/fema-predicted-pandemic-effects-last-summer), and other outlets in the same broadcast areas for balance.

All emails are on the same chain, like the ones I forwarded yesterday. The subject line of email 1/3 highlights different risks. Everything else is the same.

Because it's late in the day, I'll also re-send this notification loop during business hours tomorrow.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Andrew Janca <andrew.janca.2@outlook.com>
Sent: Wednesday, September 14, 2022 00:24
To: rrrnewsroom@lsus.edu; news@kuar.org; -------@kuar.org; -------@kuar.org; -------@arktimes.com; news@ktalnews.tv; -------@nexstar.tv; tips@ketk.com; -------@ketk.com; news@fox16.com; --------@gannett.com; news@defendernetwork.com; -------@gannett.com; news@defendernetwork.com; --------@dailysentinel.com; --------@dailysentinel.com; --------@dailysentinel.com; editor.indie@gmail.com; --------@jonesborosun.com; --------@jonesborosun.com; -----------@baxterbulletin.com
Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; contactus@foxnews.com; Andrew

Janca <andrew.janca.2@outlook.com> **Subject:** 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (brief) v2 add. Substantiation of assertions and 5 USC 2302 justification 20220627 add.

Subject: 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (brief) v2.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220913.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220913.pdf

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

Hello --

The important stuff is on email 1/3. Please look at this email if you need to, but otherwise please ignore it. The reasons I'm sending the risk tool attached to email 1/3 are in the first forwarded email below (9/1/2022 email #2/2, below #0/3 to you), and the attachments to this email. Basically, it's stuck, and it's not going to get unstuck by itself without a lot more visibility, which means some active effort from me.

I can't say that DHS or FEMA are happy with my sending this to you. But they are respecting the disclosure law which protects me from retaliation for doing so.

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). If something they say contradicts what I've told you to this point, or doesn't make sense, see the attached. Otherwise, please ignore it: the important stuff is on email 1/3.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my management, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time today or tomorrow: I'll let you know when that's done.

Everything is unclassified, and non-security sensitive.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 14, 2022 12:19 AM

andrew.janca.2@outlook.com

Subject: 2/3 – Extra documentation (the rest of the original 2015 PDF documents).

Attachments: SNRA 2015 Resource for Planners (consolidated Technical Appendix).zip; Attachment list 20220913.pdf

Extra documentation. It's not useful in itself (the content is duplicative), but I have to send it to you so you have all of the original 2015 documents that the PDF binder on email 1/3 came from.

In case this email doesn't come through (you'll know because you'll see the text of this one in the chain), the attachments are also at

https://web.archive.org/web/20210930005141/https://5usc2302.github.io/risk/Full%20documentation/Original%20versions/SNRA%202015%20Resource%20for%20Planners%20(consolidated%20Technical%20Appendix).zip.

From: Andrew Janca

Sent: September 14, 2022 12:04 AM

Cc: <u>andrew.janca@fema.dhs.gov</u>; <u>investigations@npr.org</u>; <u>contactus@foxnews.com</u>; andrew.janca.2@outlook.com

Subject: 1/3 – Documentation. Pandemics, pp. 173-86. Hurricanes, 187-96. Tornadoes, 217-30. Power loss deaths, 197-98. Power grid attacks, 365-77. Floods, 165-72. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220913.pdf

Hello – This was supposed to go out to every state, tribal, territorial, Federal, and community emergency manager in the Nation in 2015. It got buried instead. That was mostly my fault, but I haven't been able to undo it since (*How this happened*, p. 2

https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/SNRA FAQ 20190319.pdf#page=2).

The attached tool isn't necessarily the most relevant source for what you may be working on right now. But it is a useful reference for all kinds of bad and unwanted things that you write about, so it's helpful to have and be familiar with ahead of time. If it isn't relevant to your next story, it will be for the one after that.

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- **Pandemics.** Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.

- **Electric grid** related risks. The SNRA's power loss mortality model
 - (https://5usc2302.github.io/risk/5_U.S.C._2302_justification/Sent_in_July/Sent_July_4/SNRA_follow-up_letter_20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - **Space weather**, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.
 - **Cyber-attacks** on the electric grid, pp. 642-645.
- **Climate change**, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.
- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.
 - The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- **Hurricanes**, pp. 27 (figure 2b), 187-196.
- **Dam failure**, 279-286.
- **Floods,** pp. 165-172.
- **Tornadoes,** pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
 - Fires and explosions of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- Winter storms, pp. 237-246.
- **Migrant surges / mass migration**, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C._2302_justification/What's_missing.pdf), not a bad outcome. Border surges are unwanted events, but the people in them are good.
- **Energy, food, water, and supply chain** risks to society, pp. 465-468, 479-480, 638-641.
- Unclassified conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02 05.pdf).
- **Unclassified** portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000 – 2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / event times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americans-threatened-extreme-heat-record-temperatures (2022/06/21).

I apologize for the whistlespamming. Because I'm not an anonymous whistleblower and my story is the kind of story where everyone messed up, I don't have any preferential access or political advantage to offer with it. So I have to go for volume.

I'm sending this to the NPR stations which carried the relevant story (about an application of the SNRA called the 'national THIRA') with the broadest reach (https://www.ualrpublicradio.org/post/fema-predicted-pandemic-effects-last-summer) along with the Fox television affiliate and one or more newspapers in the same market for balance. I'll make a second pass later with more outlets, if needed.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next, either today or tomorrow.

The unredacted information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (personal for whistleblowing, this email)

From: Andrew Janca

Sent: September 14, 2022 12:01 AM

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com; andrew.janca.2@outlook.com

Subject: 0/3 - (5 U.S.C. 2302) - The FEMA master risk assessment that you probably never heard of, because it disappeared. Documentation and context follow.

Attachments: Attachment list 20220913.pdf

Hello – The documentation and context follow. I'm sending the attachment list by itself first, so you'll know if something didn't come through.

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coveragedesk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Janca, Andrew

From: Janca, Andrew

Sent: Friday, September 23, 2022 14:58

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Attorney--; --

DHS, FEMA

Categories: Purple Category

Closing the loop (Detroit / eastern Michigan NPR, other outlets).

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Friday, September 23, 2022 14:53

To: studio@wemu.org; ------@emich.edu; ------@emich.edu; fox2newsdesk@foxtv.com; _-----@foxtv.com;

-----@fox.com; ------@foxtv.com; ------@foxtv.com; tips@metrotimes.com;

newsdesk@michronicle.com; ------@michronicle.com; ------@freepress.com; ------@freepress.com;

-----@freepress.com; investigations@npr.org; contactus@foxnews.com

Cc: Media Inquiry < MediaInquiry @ HQ.DHS.GOV>; FEMA-News-Desk @ fema.dhs.gov>; Inner Andrews condense inner @ fema.dhs.gov>;

Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first

wrote the outlets listed in the forwarded chain below, or at any time. So please feel free to talk with them: you won't get me into trouble by doing so. They already know everything that I told you, because I told them what I told you.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Friday, September 23, 2022 14:39

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* <u>---@fema.dhs.gov</u>>; <--- *Division (office) director* <u>---@fema.dhs.gov</u>>; <--- *Branch chief* <u>---@fema.dhs.gov</u>>; <--- *Gema.dhs.gov*>; <--- *Office attorney* <u>---@fema.dhs.gov</u>>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the SNRA documentation and attached/below context to NPR, Fox, and print outlets in the Detroit / Ann Arbor area

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

Hello – I sent the SNRA documentation and attached/below explanation to the NPR member station in Ann Arbor / Detroit / Eastern Michigan which carried the relevant story (https://www.npr.org/sections/coronavirus-live-updates/2020/04/09/831004621 /fema-predicted-pandemic-effects-last-summer), and other outlets in the same broadcast area for balance. I also made additional changes and reductions to the email 3/3 text below and the attached <code>Detail</code> (<code>brief</code>) <code>v3.pdf</code> document from what I sent New York / New England / Louisiana outlets last week.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Andrew Janca <andrew.janca.2@outlook.com>
Sent: Thursday, September 22, 2022 23:43

To: studio@wemu.org; ------@emich.edu; ------@emich.edu; fox2newsdesk@foxtv.com; ------@foxtv.com; ------@foxtv.com; tips@metrotimes.com; newsdesk@michronicle.com; -------@freepress.com; -------@freepress.com; -------@freepress.com; ---------@freepress.com

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; contactus@foxnews.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

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FEMA claims the unclassified science attached to email 1/3 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today.

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Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Thursday, September 22, 2022 11:37 PM

To: studio@wemu.org; ------@emich.edu; ------@emich.edu; fox2newsdesk@foxtv.com; ------@foxtv.com; ------@foxtv.com; ------@foxtv.com; tips@metrotimes.com; newsdesk@michronicle.com; --------@michronicle.com; -------@freepress.com; -------@freepress.com; --------@freepress.com; ----------@freepress.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.ianca.2@outlook.com

Subject: 2/3 – Extra documentation (the rest of the original 2015 PDF documents).

Attachments: SNRA 2015 Resource for Planners (consolidated Technical Appendix).zip; Attachment list

20220922.pdf

Extra documentation. It's not useful in itself (the content is duplicative), but I have to send it to you so you have all of the original 2015 documents that the PDF binder on email 1/3 came from.

In case this email doesn't come through (you'll know because you'll see the text of this one in the chain), the attachments are also at

https://web.archive.org/web/20210930005141/https://5usc2302.github.io/risk/Full%20documentation/Original%20versions/SNRA%202015%20Resource%20for%20Planners%20(consolidated%20Technical%20Appendix).zip.

From: Andrew Janca

Sent: Thursday, September 22, 2022 11:30 PM

To: studio@wemu.org; -----@emich.edu; -----@foxtv.com; ------@foxtv.com; -------@foxtv.com; -------@foxtv.com; -------@foxtv.com; --------@foxtv.com; --------@foxtv.com; ---------@foxtv.com; --------@foxtv.com; ----------@foxtv.com; ------------@foxtv.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 1/3 – Documentation. Pandemics, pp. 173-86. Power loss deaths, 197-98. Tornadoes, 217-30. Dam failure, 279-86. Floods, 165-72. Winter storms, 237-46. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220922.pdf

Hello – This was supposed to go out to every state, tribal, territorial, Federal, and community emergency manager in the Nation in 2015. It got buried instead. That was mostly my fault, but I haven't been able to undo it since (*How this happened*, p. 2

https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/SNRA FAO 20190319.pdf#page=2).

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The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- **Pandemics.** Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.
- **Electric grid** related risks. The SNRA's power loss mortality model (https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/Sent in July/Sent July 4/SNRA follow-up letter 20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - **Space weather**, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.
 - Cyber-attacks on the electric grid, pp. 642-645.
- **Climate change**, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.

- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.
 - The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- **Hurricanes**, pp. 27 (figure 2b), 187-196.
- **Floods,** pp. 165-172.
- **Tornadoes,** pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
 - **Fires and explosions** of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- Winter storms, pp. 237-246.
- **Biological food contamination** (food poisoning), pp. 247-251.
- **Dam failure**, 279-286.
- **Bridge failure** (Transportation Systems Failure), pp. 295-306.
- Migrant surges / mass migration, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C._2302_justification/What's_missing.pdf), not a bad outcome. Border surges are unwanted events, but the people in them are good.
- **Energy, food, water, and supply chain** risks to society, pp. 465-468, 479-480, 638-641.
- **Terrorism and political violence** (non-state actors):
 - Unclassified conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02_05.pdf).
 - Unclassified portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.

they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

Nation-state attacks are not in the 2015 SNRA, but comparable numbers are public [3].

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact

[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000 – 2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / event times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americans-threatened-extreme-heat-record-temperatures (2022/06/21).

[3] FEMA's last (1983) published probability estimate for nuclear war (0.1% per year) is similar to Lloyd's estimate today (0.11% per year). Post Cold War public USG likelihood estimates for nation-state attacks range from 0.24% to 1% for steady-state conditions, and 10% in years of heightened risk. See the document *Public USG and insurance probability estimates, nuclear war.pdf* in the zipfile attached to email 3/3 (*Supporting files and context / Other / Public USG, pdf*), or at

https://web.archive.org/web/20220921011919/https://5usc2302.github.io/risk/References/Other%20cited/Public_USG_and_insurance_probability_estimates,_nuclear_war.pdf.

I apologize for the whistlespamming. Because I'm not an anonymous whistleblower and my story is the kind of story where everyone messed up, I don't have any preferential access or political advantage to offer with it. So I have to go for volume.

I'm sending this to the NPR stations which carried the relevant story (about an application of the SNRA called the 'national THIRA') with the broadest reach (https://www.npr.org/sections/coronavirus-live-updates/2020/04/09/831004621/fema-predicted-pandemic-effects-last-summer), along with the Fox television affiliate and one or more newspapers in the same market for balance. I'll make a second pass later with more outlets, if needed.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next, either today or tomorrow.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (personal for whistleblowing, this email)

From: Andrew Janca

Sent: Thursday, September 22, 2022 11:24 PM

 $\textbf{Cc:} \ \underline{andrew.janca@fema.dhs.gov}; \ \underline{investigations@npr.org}; \ \underline{contactus@foxnews.com};$

andrew.janca.2@outlook.com

Subject: 0/3 - (5 U.S.C. 2302) - The FEMA master risk assessment that you probably never heard of, because it

disappeared. (Documentation and context are next).

Attachments: Attachment list 20220922.pdf

Hello – The documentation and context follow. I'm sending the attachment list by itself first, so you'll know if something didn't come through.

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

Janca, Andrew

From: Janca, Andrew

Sent: Friday, September 23, 2022 15:20

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; --Att'y--; Janca, Andrew

Subject: (Lansing) -- FW: Confirmation of management informed - OK to talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (Lansing).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Friday, September 23, 2022 15:15

To: newsinfo@wkar.org; -------@wkar.org; newstips@fox47news.com;

-----@fox47news.com; ------@fox47news.com; -------@lansingcitypulse.com

Cc: Media Inquiry < Media Inquiry @HQ.DHS.GOV>; FEMA-News-Desk < FEMA-News-Desk @fema.dhs.gov>;

Andrew Janca <andrew.janca.2@outlook.com>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote the outlets listed in the forwarded chain below, or at any time. So please feel free to talk with them: you

won't get me into trouble by doing so. They already know everything that I told you, because I told them what I told you.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Friday, September 23, 2022 15:08

To: <--- *DHS Public Affairs internal email address* --- @hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the SNRA documentation and attached/below context to NPR and other outlets in Lansing / central Michigan

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

Hello – I sent the SNRA documentation and attached/below explanation to the NPR member station in Lansing which carried the relevant story (https://www.wkar.org/post/fema-predicted-pandemic-effects-last-summer), and other outlets in the same broadcast area for balance.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Friday, September 23, 2022 00:53

To: newsinfo@wkar.org; ------@wkar.org; ------@wkar.org; newstips@fox47news.com;

-----@fox47news.com; ------@fox47news.com; -------@lansingcitypulse.com

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; contactus@foxnews.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

FEMA claims the unclassified science attached to email 1/3 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my management, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time tonight or tomorrow: I'll let you know when that's done.

Everything is unclassified, and non-security sensitive.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Friday, September 23, 2022 12:47 AM

To: newsinfo@wkar.org; ------@wkar.org; ------@wkar.org; newstips@fox47news.com;

-----@fox47news.com; ------@fox47news.com; ------@lansingcitypulse.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 2/3 – Extra documentation (the rest of the original 2015 PDF documents).

Attachments: SNRA 2015 Resource for Planners (consolidated Technical Appendix).zip; Attachment list

20220922.pdf

Extra documentation. It's not useful in itself (the content is duplicative), but I have to send it to you so you have all of the original 2015 documents that the PDF binder on email 1/3 came from.

In case this email doesn't come through (you'll know because you'll see the text of this one in the chain), the attachments are also at

https://web.archive.org/web/20210930005141/https://5usc2302.github.io/risk/Full%20documentation/Original%20 versions/SNRA%202015%20Resource%20for%20Planners%20(consolidated%20Technical%20Appendix).zip.

From: Andrew Janca

Sent: Friday, September 23, 2022 12:39 AM

To: newsinfo@wkar.org; ------@wkar.org; ------@wkar.org; newstips@fox47news.com;

-----@fox47news.com; ------@fox47news.com; ------@lansingcitypulse.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com; andrew.janca.2@outlook.com

Subject: 1/3 – Documentation . Pandemics, pp. 173-86. Power loss deaths, 197-98. Tornadoes, 217-30. Dam failure, 279-86. Floods, 165-72. Winter storms, 237-46. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220922.pdf

Hello – This was supposed to go out to every state, tribal, territorial, Federal, and community emergency manager in the Nation in 2015. It got buried instead. That was mostly my fault, but I haven't been able to undo it since (*How this happened*, p. 2

https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/SNRA FAQ 20190319.pdf#page=2).

The attached tool isn't necessarily the most relevant source for what you may be working on right now. But it is a useful reference for all kinds of bad and unwanted things that you write about, so it's helpful to have and be familiar with ahead of time. If it isn't relevant to your next story, it will be for the one after that.

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- Pandemics. Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.
- **Electric grid** related risks. The SNRA's power loss mortality model (https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/Sent in July/Sent July 4/SNRA followup_letter_20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - Space weather, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.
 - **Cyber-attacks** on the electric grid, pp. 642-645.
- **Climate change**, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research reports/RR1400/RR1453/RAND RR1453.pdf.
- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.
 - The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- Hurricanes, pp. 27 (figure 2b), 187-196.
- **Floods,** pp. 165-172.
- **Tornadoes,** pp. 217-230.
- Wildfires, pp. 231-236 and 537-538.
 - **Fires and explosions** of generally unintentional origin, pp. 269-278, 527-542, 563-569.

- **Winter storms**, pp. 237-246.
- **Biological food contamination** (food poisoning), pp. 247-251.
- **Dam failure**, 279-286.
- **Bridge failure** (Transportation Systems Failure), pp. 295-306.
- Migrant surges / mass migration, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C._2302_justification/What's_missing.pdf), note a bad outcome. Border surges are unwanted events, but the people in them are good.
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 - Unclassified portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.
- Nation-state attacks are not in the 2015 SNRA, but comparable numbers are public [3].

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https://web.archive.org/web/20220921011919/https://5usc2302.github.io/risk/References/Other%20cited/Public_USG_and_insurance_probability_estimates,_nuclear_war.pdf.

.....

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Thank you,

Andrew Janca

andrew.janca.2@outlook.com (personal for whistleblowing, this email)

From: Andrew Janca

Sent: Friday, September 23, 2022 12:32 AM

To: newsinfo@wkar.org; ------@wkar.org; newstips@fox47news.com;

------@fox47news.com; -------@fox47news.com; -------@lansingcitypulse.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 0/3 - (5 U.S.C. 2302) - The FEMA master risk assessment that you probably never heard of, because it

disappeared. (Documentation and context are next).

Attachments: Attachment list 20220922.pdf

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Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

That includes the past two months, since I first sent this documentation and context to most of you in June. So why is it still a problem...?

It's complicated to explain, especially for me (*Detail* (*full*).*pdf* page 4 item 1, either first attached or in the zipfile [*Supporting files and context.zip / Other*]). The best analogy I can come up with is when a substance is decriminalized, but kept illegal. It certainly *seems* to be free, but since it is only tolerated rather than legalized it is still largely locked out of the formal economy and its rules.

DHS and FEMA have not authorized this information's release. They are refraining from enforcing their prohibition on doing so because the law protects my disclosing it in the way that I'm doing, but if you made a FOIA request for it it would still be withheld. Although these are not the hard obstacles to active dissemination that the explicit prohibitions used to pose (*Supporting files and context / Other / Restrictions.pdf*), they are enough

Janca, Andrew

From: Janca, Andrew

Sent: Friday, September 23, 2022 15:39

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; --Att'y--; Janca, Andrew

Subject: (Flint) -- FW: Confirmation of management informed - OK to talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (Saginaw-Flint).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991

andrew.janca@fema.dhs.gov

Federal Emergency Management Agency

fema.gov



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From: Janca, Andrew

Sent: Friday, September 23, 2022 15:35

To: ------@cmich.edu; news@nbc25news.com; -------@sbgtv.com; ------@sbgtv.com; flnews@mlive.com; -------@mlive.com; -------@mlive.com; investigations@npr.org;

-- winnve.com, ------ winnve.com, ------ winnve.com, investigations with role

contactus@foxnews.com

Cc: Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov>; Andrew Janca <andrew.janca.2@outlook.com>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first

wrote the outlets listed in the forwarded chain below, or at any time. So please feel free to talk with them: you won't get me into trouble by doing so. They already know everything that I told you, because I told them what I told you.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Friday, September 23, 2022 15:29

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the SNRA documentation and attached/below context to NPR and other outlets in Flint **Attachments:** Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

Hello – I sent the SNRA documentation and attached/below explanation to the NPR member station in Saginaw-Flint which carried the relevant story (https://radio.wcmu.org/politics/2020-04-09/fema-predicted-pandemic-effects-in-july-2019), and other outlets in the same broadcast area for balance.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Friday, September 23, 2022 01:12

To: -----@cmich.edu; news@nbc25news.com; ------@sbgtv.com; ------@sbgtv.com; flnews@mlive.com; ------@mlive.com; ------@mlive.com; ------@mlive.com; ------

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; contactus@foxnews.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

FEMA claims the unclassified science attached to email 1/3 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my management, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time tonight or tomorrow: I'll let you know when that's done. Everything is unclassified, and non-security sensitive.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Friday, September 23, 2022 1:06 AM

To: -----@cmich.edu; news@nbc25news.com; ------@sbgtv.com; ------@sbgtv.com; flnews@mlive.com; ------@mlive.com; ------@mlive.com; ------@mlive.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 2/3 – Extra documentation (the rest of the original 2015 PDF documents).

Attachments: SNRA 2015 Resource for Planners (consolidated Technical Appendix).zip; Attachment list 20220922.pdf

Extra documentation. It's not useful in itself (the content is duplicative), but I have to send it to you so you have all of the original 2015 documents that the PDF binder on email 1/3 came from.

In case this email doesn't come through (you'll know because you'll see the text of this one in the chain), the attachments are also at

https://web.archive.org/web/20210930005141/https://5usc2302.github.io/risk/Full%20documentation/Original%20versions/SNRA%202015%20Resource%20for%20Planners%20(consolidated%20Technical%20Appendix).zip.

From: Andrew Janca

Sent: Friday, September 23, 2022 1:00 AM

-----@mlive.com; ------@mlive.com; ------@mlive.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com

Subject: 1/3 – Documentation. Pandemics, pp. 173-86. Power loss deaths, 197-98. Tornadoes, 217-30. Dam failure, 279-86. Floods, 165-72. Winter storms, 237-46. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220922.pdf

Hello – This was supposed to go out to every state, tribal, territorial, Federal, and community emergency manager in the Nation in 2015. It got buried instead. That was mostly my fault, but I haven't been able to undo it since (*How this happened*, p. 2

https://5usc2302.github.io/risk/5_U.S.C._2302_justification/SNRA_FAQ_20190319.pdf#page=2).

The attached tool isn't necessarily the most relevant source for what you may be working on right now. But it is a useful reference for all kinds of bad and unwanted things that you write about, so it's helpful to have and be familiar with ahead of time. If it isn't relevant to your next story, it will be for the one after that.

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- **Pandemics.** Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.
- **Electric grid** related risks. The SNRA's power loss mortality model (https://5usc2302.github.io/risk/5_U.S.C._2302_justification/Sent_in_July/Sent_July_4/SNRA_follow-up_letter_20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - **Space weather**, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.
 - Cyber-attacks on the electric grid, pp. 642-645.
- **Climate change**, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.
- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.
 - The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- **Hurricanes**, pp. 27 (figure 2b), 187-196.
- **Floods,** pp. 165-172.
- **Tornadoes,** pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
 - Fires and explosions of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- **Winter storms**, pp. 237-246.

- **Biological food contamination** (food poisoning), pp. 247-251.
- **Dam failure**, 279-286.
- **Bridge failure** (Transportation Systems Failure), pp. 295-306.
- Migrant surges / mass migration, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C._2302_justification/What's_missing.pdf), not a bad outcome. Border surges are unwanted events, but the people in them are good.
- Energy, food, water, and supply chain risks to society, pp. 465-468, 479-480, 638-641.
- **Terrorism and political violence** (non-state actors):
 - Unclassified conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02_05.pdf).
 - Unclassified portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.
- **Nation-state attacks** are not in the 2015 SNRA, but comparable numbers are public [3].

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000 – 2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / event times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americans-threatened-extreme-heat-record-temperatures (2022/06/21).

[3] FEMA's last (1983) published probability estimate for nuclear war (0.1% per year) is similar to Lloyd's estimate today (0.11% per year). Post Cold War public USG likelihood estimates for nation-state attacks range from 0.24% to 1% for steady-state conditions, and 10% in years of heightened risk. See the document *Public USG and insurance probability estimates, nuclear war.pdf* in the zipfile attached to email 3/3 (*Supporting files and context / Other / Public USG...pdf*), or at

https://web.archive.org/web/20220921011919/https://5usc2302.github.io/risk/References/Other%20cited/Public_USG_and_insurance_probability_estimates, _nuclear_war.pdf.

I apologize for the whistlespamming. Because I'm not an anonymous whistleblower and my story is the kind of story where everyone messed up, I don't have any preferential access or political advantage to offer with it. So I have to go for volume.

I'm sending this to the NPR stations which carried the relevant story (about an application of the SNRA called the 'national THIRA') with the broadest reach (https://www.npr.org/sections/coronavirus-live-updates/2020-04-09/fema-predicted-pandemic-effects-last-summer), along with the Fox television affiliate and one or more newspapers in the same market for balance. I'll make a second pass later with more outlets, if needed.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next, either today or tomorrow.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (personal for whistleblowing, this email)

From: Andrew Janca

Sent: Friday, September 23, 2022 12:56 AM

To: -----@cmich.edu; news@nbc25news.com; -------@sbgtv.com; -------@sbgtv.com; flnews@mlive.com; -

-----@mlive.com; ------@mlive.com; ------@mlive.com; ------@mlive.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 0/3 - (5 U.S.C. 2302) - The FEMA master risk assessment that you probably never heard of, because it disappeared. (Documentation and context are next).

Attachments: Attachment list 20220922.pdf

Hello – The documentation and context follow. I'm sending the attachment list by itself first, so you'll know if something didn't come through.

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

That includes the past two months, since I first sent this documentation and context to most of you in June. So why is it still a problem...?

It's complicated to explain, especially for me (*Detail* (*full*).*pdf* page 4 item 1, either first attached or in the zipfile [*Supporting files and context.zip / Other*]). The best analogy I can come up with is when a substance is decriminalized, but kept illegal. It certainly *seems* to be free, but since it is only tolerated rather than legalized it is still largely locked out of the formal economy and its rules.

DHS and FEMA have not authorized this information's release. They are refraining from enforcing their prohibition on doing so because the law protects my disclosing it in the way that I'm doing, but if you made a FOIA request for it it would still be withheld. Although these are not the hard obstacles to active dissemination that the explicit prohibitions used to pose (*Supporting files and context / Other / Restrictions.pdf*), they are enough to keep the problem from resolving itself under its own power in the absence of those active efforts. So I'm

Janca, Andrew

From: Janca, Andrew

Sent: Friday, September 23, 2022 16:24

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; --Att'y--; Janca, Andrew Subject: (Grand Rapids / Michigan Radio) --FW: Confirmation of management informed - OK to talk with DHS,

FEMA

Importance: Low

Categories: Purple Category

Closing the loop (Grand Rapids / Michigan Radio).

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Janca, Andrew

Sent: Friday, September 23, 2022 16:15

To: michigan.radio@umich.edu; ------@michiganradio.org; ------@michiganradio.org; news@fox17online.com; -------@fox17online.com; --------@gmail.com; pressroom@elvoceromi.com; staff@grtimes.com; news@thedailynews.cc; ---------@thedailynews.cc;

-----@thedailynews.cc; investigations@npr.org; contactus@foxnews.com

Cc: DHS Press Office <dhspressoffice@hq.dhs.gov>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov>;

Andrew Janca <andrew.janca.2@outlook.com>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

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As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote the outlets listed in the forwarded chain below, or at any time. So please feel free to talk with them: you won't get me into trouble by doing so. They already know everything that I told you, because I told them what I told you.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

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Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Friday, September 23, 2022 16:09

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry

MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the SNRA documentation and attached/below context to NPR and other outlets in Grand Rapids /

Kalamazoo

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

Hello – I sent the SNRA documentation and attached/below explanation to the NPR member station (WVGR / Michigan Radio) in Grand Rapids / Kalamazoo which carried the relevant story (https://www.michiganradio.org/post/fema-predicted-pandemic-effects-last-summer), and other outlets in the same broadcast area for balance.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.qov



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From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Friday, September 23, 2022 01:54

To: michigan.radio@umich.edu; ------@michiganradio.org; ------@michiganradio.org; news@fox17online.com; ------@fox17online.com; -------@gmail.com; pressroom@elvoceromi.com; staff@grtimes.com; news@thedailynews.cc; --------@thedailynews.cc; ---------@thedailynews.cc

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; contactus@foxnews.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

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I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my management, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time tonight or tomorrow: I'll let you know when that's done. Everything is unclassified, and non-security sensitive.

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Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Friday, September 23, 2022 1:47 AM

To: michigan.radio@umich.edu; -----@michiganradio.org; -----@michiganradio.org; news@fox17online.com; ------@fox17online.com; ------@gmail.com; pressroom@elvoceromi.com; staff@grtimes.com; news@thedailynews.cc; -------@thedailynews.cc; --------@thedailynews.cc; ---------@thedailynews.cc

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com; andrew.janca.2@outlook.com

Subject: 2/3 – Extra documentation (the rest of the original 2015 PDF documents).

Attachments: SNRA 2015 Resource for Planners (consolidated Technical Appendix).zip; Attachment list 20220922.pdf

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https://web.archive.org/web/20210930005141/https://5usc2302.github.io/risk/Full%20documentation/Original%20versions/SNRA%202015%20Resource%20for%20Planners%20(consolidated%20Technical%20Appendix).zip.

From: Andrew Janca

Sent: Friday, September 23, 2022 1:42 AM

To: michigan.radio@umich.edu; ------@michiganradio.org; ------@michiganradio.org; news@fox17online.com; ------@fox17online.com; -------@gmail.com; pressroom@elvoceromi.com; staff@grtimes.com; news@thedailynews.cc; -------@thedailynews.cc; --------@thedailynews.cc; ---------@thedailynews.cc

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com; andrew.janca.2@outlook.com

Subject: 1/3 – Documentation. Pandemics, pp. 173-86. Power loss deaths, 197-98. Tornadoes, 217-30. Dam failure, 279-86. Floods, 165-72. Winter storms, 237-46. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220922.pdf

Hello – This was supposed to go out to every state, tribal, territorial, Federal, and community emergency manager in the Nation in 2015. It got buried instead. That was mostly my fault, but I haven't been able to undo it since (*How this happened*, p. 2

https://5usc2302.github.io/risk/5_U.S.C._2302_justification/SNRA_FAQ_20190319.pdf#page=2).

The attached tool isn't necessarily the most relevant source for what you may be working on right now. But it is a useful reference for all kinds of bad and unwanted things that you write about, so it's helpful to have and be familiar with ahead of time. If it isn't relevant to your next story, it will be for the one after that.

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- **Pandemics.** Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.
- Electric grid related risks. The SNRA's power loss mortality model (https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/Sent in July/Sent July 4/SNRA follow-up_letter 20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
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- **Climate change**, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.

- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.
 - The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
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- **Floods,** pp. 165-172.
- **Tornadoes,** pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
 - Fires and explosions of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- **Winter storms**, pp. 237-246.
- **Biological food contamination** (food poisoning), pp. 247-251.
- **Dam failure**, 279-286.
- **Bridge failure** (Transportation Systems Failure), pp. 295-306.
- Migrant surges / mass migration, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C._2302_justification/What's_missing.pdf), not a bad outcome. Border surges are unwanted events, but the people in them are good.
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 - Unclassified conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02_05.pdf).
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[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512).

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https://web.archive.org/web/20220921011919/https://5usc2302.github.io/risk/References/Other%20cited/Public USG and insurance probability estimates, _nuclear_war.pdf.

I apologize for the whistlespamming. Because I'm not an anonymous whistleblower and my story is the kind of story where everyone messed up, I don't have any preferential access or political advantage to offer with it. So I have to go for volume.

I'm sending this to the NPR stations which carried the relevant story (about an application of the SNRA called the 'national THIRA') with the broadest reach (https://www.npr.org/sections/coronavirus-live-updates/2020/04/09/831004621/fema-predicted-pandemic-effects-last-summer), along with the Fox television affiliate and one or more newspapers in the same market for balance. I'll make a second pass later with more outlets, if needed.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next, either today or tomorrow.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (personal for whistleblowing, this email)

From: Andrew Janca

Sent: Friday, September 23, 2022 1:38 AM

To: michigan.radio@umich.edu; -----@michiganradio.org; -----@michiganradio.org; -----@michiganradio.org;

news@fox17online.com; ------@fox17online.com; ------@fox17online.com; ------@gmail.com;

pressroom@elvoceromi.com; staff@grtimes.com; news@thedailynews.cc; -------@thedailynews.cc; ------

@thedailynews.cc

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 0/3 - (5 U.S.C. 2302) - The FEMA master risk assessment that you probably never heard of, because it

disappeared. (Documentation and context are next).

Attachments: Attachment list 20220922.pdf

Hello – The documentation and context follow. I'm sending the attachment list by itself first, so you'll know if something didn't come through.

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure

Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf;
Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

Janca, Andrew

From: Janca, Andrew

Sent: Friday, September 23, 2022 16:37

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; -Att'y--; Janca, Andrew Subject: (Northwest Michigan / Traverse City) --FW: Confirmation of management informed - OK to talk with

DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (northwest Michigan / Traverse City).

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Friday, September 23, 2022 16:33

To: iprnews@interlochen.org; -------@interlochen.org; news@9and10news.com; --------@9and10news.com; --------@record-

eagle.com; investigations@npr.org; contactus@foxnews.com

Cc: Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov>; Andrew Janca <andrew.janca.2@outlook.com>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote the outlets listed in the forwarded chain below, or at any time. So please feel free to talk with them: you won't get me into trouble by doing so. They already know everything that I told you, because I told them what I told you.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Friday, September 23, 2022 16:29

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director ---@fema.dhs.gov>; <--- Division (office) director ---@fema.dhs.gov>; <--- Branch chief ---@fema.dhs.gov>; <--- Office attorney ---@fema.dhs.gov>; <--- Office attorney ---@fema.dhs.gov>; <--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the SNRA documentation and attached/below context to NPR and other outlets in northwest Michigan (Traverse City)

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

Hello – I sent the SNRA documentation and attached/below explanation to the NPR member station in northwest Michigan (Traverse City) which carried the relevant story (https://www.interlochenpublicradio.org/2020-04-09/fema-predicted-pandemic-effects-last-summer), and other outlets in the same broadcast area for balance.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Friday, September 23, 2022 02:09

To: iprnews@interlochen.org; ------@interlochen.org; news@9and10news.com;

-----@9and10news.com; ------@9and10news.com; ------@9and10news.com;

webmaster@record-eagle.com; ------@record-eagle.com

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; contactus@foxnews.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

FEMA claims the unclassified science attached to email 1/3 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today.

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Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Friday, September 23, 2022 2:05 AM

To: iprnews@interlochen.org; ------@interlochen.org; news@9and10news.com; ------

@9and10news.com; ---------@9and10news.com; webmaster@record-

eagle.com; -----@record-eagle.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 2/3 – Extra documentation (the rest of the original 2015 PDF documents).

Attachments: SNRA 2015 Resource for Planners (consolidated Technical Appendix).zip; Attachment list 20220922.pdf

Extra documentation. It's not useful in itself (the content is duplicative), but I have to send it to you so you have all of the original 2015 documents that the PDF binder on email 1/3 came from.

In case this email doesn't come through (you'll know because you'll see the text of this one in the chain), the attachments are also at

https://web.archive.org/web/20210930005141/https://5usc2302.github.io/risk/Full%20documentation/Original%20versions/SNRA%202015%20Resource%20for%20Planners%20(consolidated%20Technical%20Appendix).zip.

From: Andrew Janca

Sent: Friday, September 23, 2022 2:00 AM

To: iprnews@interlochen.org; -----@interlochen.org; news@9and10news.com; ------@9and10news.com; -------@9and10news.com; --------@9and10news.com;

webmaster@record-eagle.com; ------@record-eagle.com

Cc: <u>andrew.janca@fema.dhs.gov</u>; <u>investigations@npr.org</u>; <u>contactus@foxnews.com</u>; andrew.janca.2@outlook.com

Subject: 1/3 – Documentation. Pandemics, pp. 173-86. Power loss deaths, 197-98. Tornadoes, 217-30. Dam failure, 279-86. Floods, 165-72. Winter storms, 237-46. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

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Thank you,

Andrew Janca

andrew.janca.2@outlook.com (personal for whistleblowing, this email)

From: Andrew Janca

Sent: Friday, September 23, 2022 1:57 AM

To: iprnews@interlochen.org; news@end10news.com;

-----@9and10news.com; ------@9and10news.com; ------@9and10news.com;

webmaster@record-eagle.com; ------@record-eagle.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com; andrew.janca.2@outlook.com

Subject: 0/3 - (5 U.S.C. 2302) - The FEMA master risk assessment that you probably never heard of, because it

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Attachments: Attachment list 20220922.pdf

Hello – The documentation and context follow. I'm sending the attachment list by itself first, so you'll know if something didn't come through.

Andrew Janca <u>andrew.janca.2@outlook.com</u> (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; -------@eenews.net; -------@protonmail.com; -------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 - The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

That includes the past two months, since I first sent this documentation and context to most of you in June. So why is it still a problem...?

Janca, Andrew

From: Janca, Andrew

Sent: Friday, September 23, 2022 16:49

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; --Att'y--; Janca, Andrew Subject: (Northern Michigan / Upper Peninsula) --FW: Confirmation of management informed - OK to talk with

DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (northern Michigan / Upper Peninsula / Marquette).

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Friday, September 23, 2022 16:45

To: -----@nmu.edu; wlucnews@wluctv6.com; ------@wluctv6.com; ------@wluctv6.com;

-----@wluctv6.com; ------@miningjournal.net; news@ironmountaindailynews.com;

-----@ironmountaindailynews.com; investigations@npr.org; contactus@foxnews.com

 $\textbf{Cc:}\ Media\ Inquiry\ @\ HQ.DHS.GOV>;\ FEMA-News-Desk\ @\ fema.dhs.gov>;$

Andrew Janca <andrew.janca.2@outlook.com>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote the outlets listed in the forwarded chain below, or at any time. So please feel free to talk with them: you won't get me into trouble by doing so. They already know everything that I told you, because I told them what I told you.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Friday, September 23, 2022 16:42

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the SNRA documentation and attached/below context to NPR and other outlets in northern Michigan (Upper Peninsula / Marquette)

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

Hello – I sent the SNRA documentation and attached/below explanation to the NPR member station in northern Michigan (Upper Peninsula / Marquette) which carried the relevant story (https://www.wnmufm.org/post/fema-predicted-pandemic-effects-last-summer), and other outlets in the same broadcast area for balance.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Friday, September 23, 2022 02:27

To: -----@nmu.edu; wlucnews@wluctv6.com; ------@wluctv6.com; ------@wluctv6.com;

-----@wluctv6.com; ------@miningjournal.net; news@ironmountaindailynews.com;

-----@ironmountaindailynews.com

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; contactus@foxnews.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

FEMA claims the unclassified science attached to email 1/3 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my management, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time tonight or tomorrow: I'll let you know when that's done. Everything is unclassified, and non-security sensitive.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Friday, September 23, 2022 2:22 AM

To: -----@nmu.edu; wlucnews@wluctv6.com; ------@wluctv6.com; -------@wluctv6.com; ------

@wluctv6.com; ------@miningjournal.net; news@ironmountaindailynews.com; -------

@ironmountaindailynews.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 2/3 – Extra documentation (the rest of the original 2015 PDF documents).

Attachments: SNRA 2015 Resource for Planners (consolidated Technical Appendix).zip; Attachment list 20220922.pdf

Extra documentation. It's not useful in itself (the content is duplicative), but I have to send it to you so you have all of the original 2015 documents that the PDF binder on email 1/3 came from.

In case this email doesn't come through (you'll know because you'll see the text of this one in the chain), the attachments are also at

https://web.archive.org/web/20210930005141/https://5usc2302.github.io/risk/Full%20documentation/Original%20versions/SNRA%202015%20Resource%20for%20Planners%20(consolidated%20Technical%20Appendix).zip.

From: Andrew Janca

Sent: Friday, September 23, 2022 2:18 AM

To: -----@nmu.edu; wlucnews@wluctv6.com; ------@wluctv6.com; ------@wluctv6.com;

-----@wluctv6.com; -----@miningjournal.net; news@ironmountaindailynews.com;

-----@ironmountaindailynews.com

Cc: <u>andrew.janca@fema.dhs.gov</u>; <u>investigations@npr.org</u>; <u>contactus@foxnews.com</u>; andrew.janca.2@outlook.com

Subject: 1/3 – Documentation. Pandemics, pp. 173-86. Power loss deaths, 197-98. Tornadoes, 217-30. Dam failure, 279-86. Floods, 165-72. Winter storms, 237-46. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220922.pdf

Hello – This was supposed to go out to every state, tribal, territorial, Federal, and community emergency manager in the Nation in 2015. It got buried instead. That was mostly my fault, but I haven't been able to undo it since (*How this happened*, p. 2

https://5usc2302.github.io/risk/5_U.S.C._2302_justification/SNRA_FAQ_20190319.pdf#page=2).

The attached tool isn't necessarily the most relevant source for what you may be working on right now. But it is a useful reference for all kinds of bad and unwanted things that you write about, so it's helpful to have and be familiar with ahead of time. If it isn't relevant to your next story, it will be for the one after that.

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- **Pandemics.** Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.
- **Electric grid** related risks. The SNRA's power loss mortality model (https://susc2302.github.io/risk/5 U.S.C. 2302 justification/Sent in July/Sent July 4/SNRA follow-up_letter 20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - **Space weather**, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.
 - Cyber-attacks on the electric grid, pp. 642-645.
- **Climate change**, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.
- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.

- The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- **Hurricanes**, pp. 27 (figure 2b), 187-196.
- **Floods,** pp. 165-172.
- Tornadoes, pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
 - Fires and explosions of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- Winter storms, pp. 237-246.
- **Biological food contamination** (food poisoning), pp. 247-251.
- **Dam failure**, 279-286.
- **Bridge failure** (Transportation Systems Failure), pp. 295-306.
- Migrant surges / mass migration, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C._2302_justification/What's_missing.pdf), not a bad outcome. Border surges are unwanted events, but the people in them are good.
- **Energy, food, water, and supply chain** risks to society, pp. 465-468, 479-480, 638-641.
- **Terrorism and political violence** (non-state actors):
 - Unclassified conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02 05.pdf).
 - Unclassified portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.

-	Nation-state attacks are not in the 2015 SNRA, but comparable numbers are public [3	3].

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the

they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000 – 2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / event

data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact

times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americans-threatened-extreme-heat-record-temperatures (2022/06/21).

[3] FEMA's last (1983) published probability estimate for nuclear war (0.1% per year) is similar to Lloyd's estimate today (0.11% per year). Post Cold War public USG likelihood estimates for nation-state attacks range from 0.24% to 1% for steady-state conditions, and 10% in years of heightened risk. See the

document *Public USG and insurance probability estimates, nuclear war.pdf* in the zipfile attached to email 3/3 (*Supporting files and context / Other / Public USG...pdf*), or at nuclear war.pdf.

I apologize for the whistlespamming. Because I'm not an anonymous whistleblower and my story is the kind of story where everyone messed up, I don't have any preferential access or political advantage to offer with it. So I have to go for volume.

I'm sending this to the NPR stations which carried the relevant story (about an application of the SNRA called the 'national THIRA') with the broadest reach (https://www.npr.org/sections/coronavirus-live-updates/2020/04/09/831004621/fema-predicted-pandemic-effects-last-summer), along with the Fox television affiliate and one or more newspapers in the same market for balance. I'll make a second pass later with more outlets, if needed.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next, either today or tomorrow.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (personal for whistleblowing, this email)

From: Andrew Janca

Sent: Friday, September 23, 2022 2:12 AM

To: -----@nmu.edu; wlucnews@wluctv6.com; ------@wluctv6.com; ------@wluctv6.com;

-----@wluctv6.com; -----@miningjournal.net; news@ironmountaindailynews.com;

-----@ironmountaindailynews.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 0/3 - (5 U.S.C. 2302) - The FEMA master risk assessment that you probably never heard of, because it

disappeared. (Documentation and context are next).

Attachments: Attachment list 20220922.pdf

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Andrew Janca

andrew.janca.2@outlook.com (this address)

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Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure

Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf;
Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

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That includes the past two months, since I first sent this documentation and context to most of you in June. So why is it still a problem...?

Janca, Andrew

From: Janca, Andrew

Sent: Friday, September 23, 2022 17:02

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; --Att'y--; Janca, Andrew

Subject: (South Bend, IN & MI) --FW: Confirmation of management informed - OK to talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (South Bend, IN / Michigan-Indiana border region).

Andrew Janca Program Analyst National Integration Center | National Preparedness Directorate Phone: (202) 679-7991

Federal Emergency Management Agency fema.gov



andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Friday, September 23, 2022 16:58

To: wvpe@wvpe.org; ------@wvpe.org; ------@wfyi.org; ------@wfyi.org; --------

wsbtnews@wsbt.com; ------@wsbt.com; ------@sbgtv.com; newsroom@elkharttruth.com;

-----@elkharttruth.com; investigations@npr.org; contactus@foxnews.com

Cc: Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov>;

Andrew Janca <andrew.janca.2@outlook.com>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

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As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote the outlets listed in the forwarded chain below, or at any time. So please feel free to talk with them: you won't get me into trouble by doing so. They already know everything that I told you, because I told them what I told you.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Friday, September 23, 2022 16:55

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HO.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- *Group director* ---@fema.dhs.gov>; <--- *Division (office) director* ---@fema.dhs.gov>; <--- *Branch chief* ---@fema.dhs.gov>; <--- *Office attorney* ---@fema.dhs.gov>; <--- *Another office attorney* ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the SNRA documentation and attached/below context to NPR and other outlets in the South Bend, IN (Michigan & Indiana) region

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

Hello – I sent the SNRA documentation and attached/below explanation to the NPR member station in the South Bend, IN (southern Michigan / northern Indiana) region which carried the relevant story (https://www.wvpe.org/post/fema-predicted-pandemic-effects-last-summer), and other outlets in the same broadcast area for balance.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Friday, September 23, 2022 03:28

To: wvpe@wvpe.org; ------@wvpe.org; ------@wfyi.org; ------@wfyi.org;

wsbtnews@wsbt.com; ------@wsbt.com; ------@sbgtv.com; newsroom@elkharttruth.com;

-----@elkharttruth.com

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; contactus@foxnews.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

FEMA claims the unclassified science attached to email 1/3 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my management, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time tonight or tomorrow: I'll let you know when that's done. Everything is unclassified, and non-security sensitive.

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Thank you,

Andrew Janca <u>andrew.janca.2@outlook.com</u> (this address)

From: Andrew Janca

Sent: Friday, September 23, 2022 3:22 AM

To: wvpe@wvpe.org; ------@wvpe.org; ------@wfyi.org; ------@wfyi.org;

wsbtnews@wsbt.com; -----@wsbt.com; -----@sbgtv.com; newsroom@elkharttruth.com;

-----@elkharttruth.com

 $\textbf{Cc:}\ \underline{andrew.janca@fema.dhs.gov}; \underline{investigations@npr.org}; \underline{contactus@foxnews.com};$

andrew.janca.2@outlook.com

Subject: 2/3 – Extra documentation (the rest of the original 2015 PDF documents).

Attachments: SNRA 2015 Resource for Planners (consolidated Technical Appendix).zip; Attachment list 20220922.pdf

Extra documentation. It's not useful in itself (the content is duplicative), but I have to send it to you so you have all of the original 2015 documents that the PDF binder on email 1/3 came from.

In case this email doesn't come through (you'll know because you'll see the text of this one in the chain), the attachments are also at

https://web.archive.org/web/20210930005141/https://5usc2302.github.io/risk/Full%20documentation/Original%20versions/SNRA%202015%20Resource%20for%20Planners%20(consolidated%20Technical%20Appendix).zip.

From: Andrew Janca

Sent: Friday, September 23, 2022 3:15 AM

To: wvpe@wvpe.org; -----@wvpe.org; -----@wvpe.org; -----@wfyi.org; -----@wfyi.org;

wsbtnews@wsbt.com; -----@wsbt.com; -----@sbgtv.com; newsroom@elkharttruth.com;

-----@elkharttruth.com

 $\textbf{Cc:}\ \underline{andrew.janca@fema.dhs.gov}; \underline{investigations@npr.org}; \underline{contactus@foxnews.com};$

andrew.janca.2@outlook.com

Subject: 1/3 – Documentation. Pandemics, pp. 173-86. Tornadoes, 217-30. Power loss deaths, 197-98. Floods, 165-72. Winter storms, 237-46. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220922.pdf

Hello – This was supposed to go out to every state, tribal, territorial, Federal, and community emergency manager in the Nation in 2015. It got buried instead. That was mostly my fault, but I haven't been able to undo it since (*How this happened*, p. 2

https://5usc2302.github.io/risk/5_U.S.C._2302_justification/SNRA_FAQ_20190319.pdf#page=2).

The attached tool isn't necessarily the most relevant source for what you may be working on right now. But it is a useful reference for all kinds of bad and unwanted things that you write about, so it's helpful to have and be familiar with ahead of time. If it isn't relevant to your next story, it will be for the one after that.

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Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- **Pandemics.** Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.
- Electric grid related risks. The SNRA's power loss mortality model (https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/Sent in July/Sent July 4/SNRA follow-up letter 20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - **Space weather**, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.
 - Cyber-attacks on the electric grid, pp. 642-645.
- **Climate change**, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.
- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.

- The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- **Hurricanes**, pp. 27 (figure 2b), 187-196.
- **Floods,** pp. 165-172.
- **Tornadoes,** pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
 - Fires and explosions of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- Winter storms, pp. 237-246.
- **Biological food contamination** (food poisoning), pp. 247-251.
- **Dam failure**. 279-286.
- **Bridge failure** (Transportation Systems Failure), pp. 295-306.
- Migrant surges / mass migration, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C._2302_justification/What's_missing.pdf), not a bad outcome. Border surges are unwanted events, but the people in them are good.
- **Energy, food, water, and supply chain** risks to society, pp. 465-468, 479-480, 638-641.
- **Terrorism and political violence** (non-state actors):
 - Unclassified conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02_05.pdf).
 - Unclassified portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.

accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

- Nation-state attacks are not in the 2015 SNRA, but comparable numbers are public [3].

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact they

[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000 – 2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / event times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americans-threatened-extreme-heat-record-temperatures (2022/06/21).

[3] FEMA's last (1983) published probability estimate for nuclear war (0.1% per year) is similar to Lloyd's estimate today (0.11% per year). Post Cold War public USG likelihood estimates for nation-state attacks range from 0.24% to 1% for steady-state conditions, and 10% in years of heightened risk. See the document *Public USG and insurance probability estimates, nuclear war.pdf* in the zipfile attached to email 3/3 (Supporting files and context / Other / Public USG...pdf), or at

https://web.archive.org/web/20220921011919/https://5usc2302.github.io/risk/References/Other%20cited/Public_USG_and_insurance_probability_estimates,_nuclear_war.pdf.

I apologize for the whistlespamming. Because I'm not an anonymous whistleblower and my story is the kind of story where everyone messed up, I don't have any preferential access or political advantage to offer with it. So I have to go for volume.

I'm sending this to the NPR stations which carried the relevant story (about an application of the SNRA called the 'national THIRA') with the broadest reach (https://www.npr.org/sections/coronavirus-live-updates/2020/04/09/831004621/fema-predicted-pandemic-effects-last-summer), along with the Fox television affiliate and one or more newspapers in the same market for balance. I'll make a second pass later with more outlets, if needed.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next, either today or tomorrow.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (personal for whistleblowing, this email)

From: Andrew Janca

Sent: Friday, September 23, 2022 3:11 AM

To: wvpe@wvpe.org; ------@wvpe.org; ------@wfyi.org; ------@wfyi.org; -------

wsbtnews@wsbt.com; -----@wsbt.com; -----@sbgtv.com; newsroom@elkharttruth.com;

-----@elkharttruth.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 0/3 - (5 U.S.C. 2302) - The FEMA master risk assessment that you probably never heard of, because it

disappeared. (Documentation and context are next).

Attachments: Attachment list 20220922.pdf

Hello – The documentation and context follow. I'm sending the attachment list by itself first, so you'll know if something didn't come through.

I accidentally already sent this to all the NPR and Fox stations in western Indiana, and forgot the newspapers, so I'm re-sending by region now. I apologize for the duplication.

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 - The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure

Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf;
Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

Janca, Andrew

From: Janca, Andrew

Sent: Monday, September 26, 2022 17:08

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Attorney--; --Attorney--;

--Attorney--; Janca, Andrew

Subject: (Evansville IN/KY) --FW: Confirmation of management informed - OK to talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (Evansville IN/KY).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991

andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.qov



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From: Janca, Andrew

Sent: Monday, September 26, 2022 17:03

To: info@wnin.org; -------@wevv.com; -------@wevv.com; --------

@wevv.com; news@dcherald.com; -------@dcherald.com; -------@courierpress.com; ------

@courierpress.com; -------@gannett.com; investigations@npr.org; contactus@foxnews.com

Cc: Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov>;

Andrew Janca <andrew.janca.2@outlook.com>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote the outlets listed in the forwarded chain below, or at any time. So please feel free to talk with them: you won't get me into trouble by doing so. They already know everything that I told you, because I told them what I told you.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

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Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991_andrew.janca@fema.dhs.gov

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From: Janca, Andrew

Sent: Monday, September 26, 2022 16:57

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director ---@fema.dhs.gov>; <--- Division (office) director ---@fema.dhs.gov>; <--- Branch chief ---@fema.dhs.gov>; <--- Office attorney ---@fema.dhs.gov>; <--- Another office attorney ---@fema.dhs.gov>; <--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the SNRA documentation and attached/below context to NPR and other outlets in Indiana and Kentucky (Evansville)

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

Hello – I sent the SNRA documentation and attached/below explanation to the NPR member station in the Evansville, Indiana (Indiana and Kentucky counties) which carried the relevant story (https://news.wnin.org/post/fema-predicted-pandemic-effects-last-summer), and other outlets in the same broadcast area for balance.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



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From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Monday, September 26, 2022 16:32

To: info@wnin.org; ------@wnin.org; news@wevv.com; ------@wevv.com; -------@wevv.com; ------

@wevv.com; news@dcherald.com; -------@dcherald.com; -------@courierpress.com; ------

@courierpress.com; ------@gannett.com

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; contactus@foxnews.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

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Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Monday, September 26, 2022 4:27 PM

To: info@wnin.org; ------@wevv.com; ------@wevv.com; -------@wevv.com; -------

@wevv.com; news@dcherald.com; ------@dcherald.com; -------@courierpress.com; ------

@courierpress.com; -----@gannett.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

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andrew.janca.2@outlook.com

Subject: 1/3 – Documentation. Pandemics, pp. 173-86. Tornadoes, 217-30. Power loss deaths, 197-98. Floods, 165-72. Winter storms, 237-46. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

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 - Physical attack on the electric grid, pp. 365-377.
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 - **Cyber-attacks** on the electric grid, pp. 642-645.
- **Climate change**, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in_ www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pd f.
- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.

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- **Tornadoes,** pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
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- **Bridge failure** (Transportation Systems Failure), pp. 295-306.
- Migrant surges / mass migration, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C._2302_justification/What's_missing.pdf), not a bad outcome. Border surges are unwanted events, but the people in them are good.
- Energy, food, water, and supply chain risks to society, pp. 465-468, 479-480, 638-641.
- **Terrorism and political violence** (non-state actors):

threatened-extreme-heat-record-temperatures (2022/06/21).

- Unclassified conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02_05.pdf).
- Unclassified portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.

they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

Nation-state attacks are not in the 2015 SNRA, but comparable numbers are public [3].

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact

[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000 – 2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / event times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americans-

[3] FEMA's last (1983) published probability estimate for nuclear war (0.1% per year) is similar to Lloyd's estimate today (0.11% per year). Post Cold War public USG likelihood estimates for nation-state attacks range from 0.24% to 1% for steady-state conditions, and 10% in years of heightened risk. See the document *Public USG and insurance probability estimates, nuclear war.pdf* in the zipfile attached to email 3/3 (*Supporting files and context / Other / Public USG...pdf*), or at_

https://web.archive.org/web/20220921011919/https://5usc2302.github.io/risk/References/Other%20cited/Public_USG_and_insurance_probability_estimates,_nuclear_war.pdf.

I apologize for the whistlespamming. Because I'm not an anonymous whistleblower and my story is the kind of story where everyone messed up, I don't have any preferential access or political advantage to offer with it. So I have to go for volume.

I'm sending this to the NPR stations which carried the relevant story (about an application of the SNRA called the 'national THIRA') with the broadest reach (https://www.npr.org/sections/coronavirus-live-updates/2020/04/09/831004621/fema-predicted-pandemic-effects-last-summer), along with the Fox television affiliate and one or more newspapers in the same market for balance. I'll make a second pass later with more outlets, if needed.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next, either today or tomorrow.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (personal for whistleblowing, this email)

From: Andrew Janca

Sent: Monday, September 26, 2022 4:18 PM

To: info@wnin.org; ------@wnin.org; news@wevv.com; ------@wevv.com; ------@wevv.com; ------

@wevv.com; news@dcherald.com; -------@dcherald.com; -------@courierpress.com; ------

@courierpress.com; ------@gannett.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: [Re-sending set with apologies]: 0/3 - (5 U.S.C. 2302) - The FEMA master risk assessment that you probably never heard of, because it disappeared. (Documentation and context are next).

Attachments: Attachment list 20220922.pdf

Hello - I apologize for the delay. My own out-going spam filter blocked the rest of the emails to you, so I'm resending them now. In case once again only this email makes it through, the links to the text and attachments are below. Apologies -- Andrew Janca, andrew.janca.2@outlook.com

Links to the text and attachments of the remaining emails (#1/3, 2/3, 3/3), in case they don't make it through:

The attachment list (https://5usc2302.github.io/risk/5%20U.S.C.%202302%20justification/20220922/Attachment%20list%2020220922.pdf or https://web.archive.org/web/20220923034426/https://5usc2302.github.io/risk/5%20U.S.C.%202302%20justification/20220922/Attachment%20list%2020220922.pdf) is on each email. Links to the rest:

Email 1/3: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf: At https://5usc2302.github.io/risk/, first listed, or

 $(Archive) \ \underline{https://web.archive.org/web/20211231153713/https://susc2302.github.io/risk/Strategic\%20National\%20Risk\%20Assessment\%20(SNRA)\%202015\%20-\%20Consolidated\%20unclassified\%20documentation.pdf .$

- Full unclassified documentation (original pdfs).zip: At https://5usc2302.github.io/risk/Full%20documentation/Original%20versions/ (first two links), or (Archive)

 $\frac{\text{https://web.archive.org/web/20220903171120/https://susc2302.github.io/risk/Full%20documentation/Original%20versions/Full%20unclassified%20documentation%20(original%20pdfs).zip.}{\text{https://web.archive.org/web/20220903171120/https://susc2302.github.io/risk/Full%20documentation/Original%20versions/Full%20unclassified%20documentation%20(original%20pdfs).zip.}$

Email 2/3: SNRA 2015 Resource for Planners (consolidated Technical Appendix).zip: At

 $\underline{https://5usc2302.github.io/risk/Full\%20documentation/Original\%20versions/} \ (third\ link), or\ (Archive)$

 $\frac{https://web.archive.org/web/20210930005141/https://susc2302.github.io/risk/Full%20documentation/Original%20versions/SNRA%202015%20Resource%20for%20Planners%20(consolidated%20Technical%20Appendix).zip .$

Email 3/3: At https://5usc2302.github.io/risk/5%20U.S.C.%202302%20justification/20220922/ (folder with the individual attachments), or (email in one zipfile, Archive), 20220922 3 of 3.zip:

https://web.archive.org/web/20220923034402/https://susc2302.github.io/risk/5%20U.S.C.%202302%20justification/20220922/20220922%203%20of%203.zip . This also includes the text (email body) of the complete email chain.

From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Friday, September 23, 2022 3:53 AM

@courierpress.com; ------@gannett.com

Cc: <u>andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;</u> Andrew Janca <<u>andrew.janca.2@outlook.com</u>>

Subject: 0/3 - (5 U.S.C. 2302) - The FEMA master risk assessment that you probably never heard of, because it disappeared. (Documentation and context are next).

Attachments: Attachment list 20220922.pdf

Hello – The documentation and context follow. I'm sending the attachment list by itself first, so you'll know if something didn't come through.

I accidentally already sent this to all the NPR and Fox stations in western Indiana, and forgot the newspapers, so I'm re-sending by region now. I apologize for the duplication.

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

That includes the past two months, since I first sent this documentation and context to most of you in June. So why is it still a problem...?

It's complicated to explain, especially for me (*Detail (full).pdf* page 4 item 1, either first attached or in the zipfile [*Supporting files and context.zip / Other*]). The best analogy I can come up with is when a substance is decriminalized, but kept illegal. It certainly *seems* to be free, but since it is only tolerated rather than legalized it is still largely locked out of the formal economy and its rules.

DHS and FEMA have not authorized this information's release. They are refraining from enforcing their prohibition on doing so because the law protects my disclosing it in the way that I'm doing, but if you made a FOIA request for it it would still be withheld. Although these are not the hard obstacles to active dissemination that the explicit prohibitions used to pose (*Supporting files and context / Other / Restrictions.pdf*), they are enough to keep the problem from resolving itself under its own power in the absence of those active efforts. So I'm continuing to push this long-but-no-longer-buried information out to more people who might find it useful, like you, until it's gotten enough visibility to disseminate itself without further help from me.

Janca, Andrew

From: Janca, Andrew

Sent: Friday, September 23, 2022 17:14

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Att'y--; --Att'y--; Janca, Andrew

Subject: (Indiana) --FW: Confirmation of management informed - OK to talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (Indiana).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991

andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Friday, September 23, 2022 17:10

To: news@wbaa.org; -------@wfyi.org; fox59news@fox59.com; -------@fox59.com; -------@nexstar.tv; news@lafayettetimes.com; newsroom@indyrecorder.com; -------@indyrecorder.com; investigations@npr.org; contactus@foxnews.com

Cc: Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov>; Andrew Janca <andrew.janca.2@outlook.com>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first

wrote the outlets listed in the forwarded chain below, or at any time. So please feel free to talk with them: you won't get me into trouble by doing so. They already know everything that I told you, because I told them what I told you.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Friday, September 23, 2022 17:06

To: <--- DHS Public Affairs internal email address ---@hq.dhs.gov>; Media Inquiry MediaInquiry@HQ.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director ---@fema.dhs.gov>; <--- Division (office) director ---@fema.dhs.gov>; <--- Branch chief ---@fema.dhs.gov>; <--- Gema.dhs.gov>; <--- Office attorney ---@fema.dhs.gov>;

<--- Another office attorney --- @fema.dhs.gov>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: I sent the SNRA documentation and attached/below context to NPR and other outlets in Indiana **Attachments:** Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

Hello – I sent the SNRA documentation and attached/below explanation to the NPR member station in Indiana (Lafayette and Indianapolis) which carried the relevant story (https://www.wbaa.org/post/fema-predicted-pandemic-effects-last-summer), and other outlets in the same broadcast area for balance.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Friday, September 23, 2022 03:49

To: news@wbaa.org; -------@wfyi.org; fox59news@fox59.com; -------@fox59.com; -------@nexstar.tv; news@lafayettetimes.com; newsroom@indyrecorder.com; -------@indyrecorder.com; -------@indyrecorder.com; Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; contactus@foxnews.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220922.pdf

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

FEMA claims the unclassified science attached to email 1/3 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my management, DHS, and DHS/FEMA once I've sent them all to you. I'll finish that some time tonight or tomorrow: I'll let you know when that's done.

Everything is unclassified, and non-security sensitive.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Friday, September 23, 2022 3:41 AM

Subject: 2/3 – Extra documentation (the rest of the original 2015 PDF documents).

Attachments: SNRA 2015 Resource for Planners (consolidated Technical Appendix).zip; Attachment list 20220922.pdf

Extra documentation. It's not useful in itself (the content is duplicative), but I have to send it to you so you have all of the original 2015 documents that the PDF binder on email 1/3 came from.

In case this email doesn't come through (you'll know because you'll see the text of this one in the chain), the attachments are also at

https://web.archive.org/web/20210930005141/https://5usc2302.github.io/risk/Full%20documentation/Original%20versions/SNRA%202015%20Resource%20for%20Planners%20(consolidated%20Technical%20Appendix).zip.

From: Andrew Janca

Sent: Friday, September 23, 2022 3:36 AM

To: news@wbaa.org; ------@wfyi.org; fox59news@fox59.com; ------@fox59.com; ------@nexstar.tv; news@lafayettetimes.com; newsroom@indyrecorder.com; -------@indyrecorder.com; -------@indyrecorder.com; -------@indyrecorder.com; -------@indyrecorder.com; --------@indyrecorder.com; --------

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com

Subject: 1/3 – Documentation. Pandemics, pp. 173-86. Tornadoes, 217-30. Power loss deaths, 197-98. Floods, 165-72. Winter storms, 237-46. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220922.pdf

Hello – This was supposed to go out to every state, tribal, territorial, Federal, and community emergency manager in the Nation in 2015. It got buried instead. That was mostly my fault, but I haven't been able to undo it since (*How this happened*, p. 2

https://5usc2302.github.io/risk/5_U.S.C._2302_justification/SNRA_FAQ_20190319.pdf#page=2).

The attached tool isn't necessarily the most relevant source for what you may be working on right now. But it is a useful reference for all kinds of bad and unwanted things that you write about, so it's helpful to have and be familiar with ahead of time. If it isn't relevant to your next story, it will be for the one after that.

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- **Pandemics.** Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.
- **Electric grid** related risks. The SNRA's power loss mortality model (https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/Sent in July/Sent July 4/SNRA follow-up letter 20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - **Space weather**, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.
 - Cyber-attacks on the electric grid, pp. 642-645.
- **Climate change**, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.
- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.
 - The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- **Hurricanes**, pp. 27 (figure 2b), 187-196.
- **Floods,** pp. 165-172.
- **Tornadoes,** pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
 - **Fires and explosions** of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- **Winter storms**, pp. 237-246.

- **Biological food contamination** (food poisoning), pp. 247-251.
- **Dam failure**, 279-286.
- **Bridge failure** (Transportation Systems Failure), pp. 295-306.
- Migrant surges / mass migration, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C._2302_justification/What's_missing.pdf), not a bad outcome. Border surges are unwanted events, but the people in them are good.
- **Energy, food, water, and supply chain** risks to society, pp. 465-468, 479-480, 638-641.
- **Terrorism and political violence** (non-state actors):
 - Unclassified conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02_05.pdf).
 - Unclassified portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.
- Nation-state attacks are not in the 2015 SNRA, but comparable numbers are public [3].

.....

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000-2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / event times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americans-threatened-extreme-heat-record-temperatures (2022/06/21).

[3] FEMA's last (1983) published probability estimate for nuclear war (0.1% per year) is similar to Lloyd's estimate today (0.11% per year). Post Cold War public USG likelihood estimates for nation-state attacks range from 0.24% to 1% for steady-state conditions, and 10% in years of heightened risk. See the document *Public USG and insurance probability estimates, nuclear war.pdf* in the zipfile attached to email 3/3 (*Supporting files and context / Other / Public USG...pdf*), or at <a href="https://web.archive.org/web/20220921011919/https://susc2302.github.io/risk/References/Other%20cited/Public USG and insurance probability estimates, nuclear war.pdf.

I apologize for the whistlespamming. Because I'm not an anonymous whistleblower and my story is the kind of story where everyone messed up, I don't have any preferential access or political advantage to offer with it. So I have to go for volume.

I'm sending this to the NPR stations which carried the relevant story (about an application of the SNRA called the 'national THIRA') with the broadest reach (https://www.npr.org/sections/coronavirus-live-updates/2020/04/09/831004621/fema-predicted-pandemic-effects-last-summer), along with the Fox television affiliate and one or more newspapers in the same market for balance. I'll make a second pass later with more outlets, if needed.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next, either today or tomorrow.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (personal for whistleblowing, this email)

From: Andrew Janca

Sent: Friday, September 23, 2022 3:33 AM

To: news@wbaa.org; ------@wfyi.org; fox59news@fox59.com; -------@fox59.com; -------@nexstar.tv; news@lafayettetimes.com; newsroom@indyrecorder.com; -------@indyrecorder.com; -------@indyrecorder.com; -------@indyrecorder.com; andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com; andrew.janca.2@outlook.com **Subject:** 0/3 - (5 U.S.C. 2302) - The FEMA master risk assessment that you probably never heard of, because it

disappeared. (Documentation and context are next). **Attachments:** Attachment list 20220922.pdf

Hello – The documentation and context follow. I'm sending the attachment list by itself first, so you'll know if something didn't come through.

I accidentally already sent this to all the NPR and Fox stations in western Indiana, and forgot the newspapers, so I'm re-sending by region now. I apologize for the duplication.

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coveragedesk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

Big picture: Substantiation...pdf page 12.

Summary: FEMA claims the unclassified science attached to email 1/2 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today. --Detail, attached *Detail..pdf*.

Notes

Please contact DHS or FEMA directly for their perspective. It's fine: I am an open-with-my-management whistleblower, and have been since 2013 (the DHS issues go back to the 2011 first edition of this risk assessment). I have never experienced any retaliation or negative differential treatment of any kind from DHS, FEMA, or my management in all this time. This is one thing that usually goes wrong in whistleblower situations that DHS and FEMA have done a consistently outstanding job of doing everything right in this one, and they deserve credit for that.

That includes the past two months, since I first sent this documentation and context to most of you in June. So why is it still a problem...?

It's complicated to explain, especially for me (*Detail* (*full*).*pdf* page 4 item 1, either first attached or in the zipfile [*Supporting files and context.zip / Other*]). The best analogy I can come up with is when a substance is decriminalized, but kept illegal. It certainly *seems* to be free, but since it is only tolerated rather than legalized it is still largely locked out of the formal economy and its rules.

DHS and FEMA have not authorized this information's release. They are refraining from enforcing their prohibition on doing so because the law protects my disclosing it in the way that I'm doing, but if you made a FOIA request for it it would still be withheld. Although these are not the hard obstacles to active dissemination

Janca, Andrew

From: Janca, Andrew

Sent: Monday, September 26, 2022 18:07

To: DHS Press Office; Media Inquiry; FEMA-News-Desk

Cc: --Group director--; --Division director--; --Branch chief--; --Section chief--; --Attorney--; --Attorney--;

-- Attorney -- ; Janca, Andrew

Subject: (Colorado) --FW: Confirmation of management informed - OK to talk with DHS, FEMA

Importance: Low

Categories: Purple Category

Closing the loop (Colorado).

Andrew Janca Program Analyst

National Integration Center | National Preparedness Directorate

Phone: (202) 679-7991 andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Monday, September 26, 2022 18:04

To: news@kdnk.org; ------@kdnk.org; ------@aspenpublicradio.org; tips@kdvr.com;

-----@kdvr.com; ------@kdvr.com; ------@kdvr.com; -------@kdvr.com;

info@aspendailynews.com; -------@aspendailynews.com; investigations@npr.org; contactus@foxnews.com **Cc:** Media Inquiry <MediaInquiry@HQ.DHS.GOV>; FEMA-News-Desk <FEMA-News-Desk@fema.dhs.gov>; Andrew Janca <andrew.janca.2@outlook.com>; Janca, Andrew <andrew.janca@fema.dhs.gov>

Subject: Confirmation of management informed - OK to talk with DHS, FEMA

Attachments: Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220926.pdf

Hello – I'm writing to confirm that I reported what I sent you (attached and below, and sent-documentation at https://5usc2302.github.io/risk/) to my management, so it's okay to talk to them. I'm cc-ing only DHS and FEMA public affairs' public facing addresses on this email to you, but I'll forward it back to my management next for their awareness too.

As I noted, I am an open-with-my-management whistleblower, and have been since 2013. I have not experienced any retaliation or differential negative treatment from DHS, FEMA, or my management in the weeks since I first wrote the outlets listed in the forwarded chain below, or at any time. So please feel free to talk with them: you won't get me into trouble by doing so. They already know everything that I told you, because I told them what I told you.

<u>I am not speaking for my Department or Component</u>, any past or present DHS organization, or any past or present colleagues.

Everything is unclassified, and non-security sensitive.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca, PhD

National Preparedness Directorate, FEMA U.S. Department of Homeland Security Mobile: (202) 679-7991 andrew.janca@fema.dhs.gov

Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Janca, Andrew

Sent: Monday, September 26, 2022 17:58

To: <--- *DHS Public Affairs internal email address* --- @hq.dhs.gov>; Media Inquiry MediaInquiry@HO.DHS.GOV; FEMA-News-Desk FEMA-News-Desk@fema.dhs.gov

Cc: <--- Group director ---@fema.dhs.gov>; <--- Division (office) director ---@fema.dhs.gov>; <--- Branch chief ---@fema.dhs.gov>; <--- Gema.dhs.gov>; <--- Office attorney ---@fema.dhs.gov>; <--- Another office attorney ---@fema.dhs.gov>; Janca, Andrew <--- Another office attorney ---@fema.dhs.gov>; --- Another office attorney ---@fema.dhs.gov>; Janca, Andrew <--- Gema.dhs.gov>

Subject: I sent the SNRA documentation and attached/below context to NPR and other outlets in Colorado **Attachments:** Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220926.pdf

Hello – I sent the SNRA documentation and attached/below explanation to the NPR member station in Colorado which carried the relevant story (https://www.kdnk.org/post/fema-predicted-pandemic-effects-last-summer), and other outlets in the same broadcast area for balance.

Respectfully,

Andrew Janca
Program Analyst
National Integration Center | National Preparedness Directorate
Phone: (202) 679-7991
andrew.janca@fema.dhs.gov

Federal Emergency Management Agency fema.gov



Warning: This communication, along with any attachments, is covered by federal and state law governing electronic communications and may contain confidential and legally privileged information such as found under 49 CFR 1520 or the Privacy Act of 1974. It should not be communicated to any person, or agency, unless disclosure is in performance of official DHS duties and there exists a valid need to know. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, use or copying of this message is strictly prohibited. If you have received this in error, please reply immediately to the sender and delete this message. Thank you.

From: Andrew Janca <andrew.janca.2@outlook.com>

Sent: Monday, September 26, 2022 17:49

To: news@kdnk.org; ------@kdnk.org; -------@aspenpublicradio.org; tips@kdvr.com; ------@kdvr.com; ------@kdvr.com; -------@kdvr.com; -------

info@aspendailynews.com; ------@aspendailynews.com

Cc: Janca, Andrew <andrew.janca@fema.dhs.gov>; investigations@npr.org; contactus@foxnews.com; Andrew Janca <andrew.janca.2@outlook.com>

Subject: 3/3 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure **Attachments:** Detail (brief) v3.pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220922.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220926.pdf

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

FEMA claims the unclassified science attached to email 1/3 as an authority when we want to tell someone what to do, but then shields it as draft, preliminary, or superseded when someone wants to hold us accountable. Our censorship of this unclassified risk information caused additional loss of life in 2017 and 2020. But we are still doing these things today.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my management, DHS, and DHS/FEMA next: I'll let you know when that's done.

Everything is unclassified, and non-security sensitive.

The information that these letters, attachments, and links communicate is explicitly within the scope of 5 U.S.C. § 2302, and communicated solely for its lawful purposes.

Thank you,

Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: Monday, September 26, 2022 5:30 PM

To: news@kdnk.org; ------@kndk.org; -------@aspenpublicradio.org; tips@kdvr.com; ------

@kdvr.com; ------@kdvr.com; ------@kdvr.com; info@aspendailynews.com; ------

@aspendailynews.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 2/3 – Extra documentation (the rest of the original 2015 PDF documents).

Attachments: SNRA 2015 Resource for Planners (consolidated Technical Appendix).zip; Attachment list 20220926.pdf

Extra documentation. It's not useful in itself (the content is duplicative), but I have to send it to you so you have all of the original 2015 documents that the PDF binder on email 1/3 came from.

In case this email doesn't come through (you'll know because you'll see the text of this one in the chain), the attachments are also at

 $\frac{https://web.archive.org/web/20210930005141/https://5usc2302.github.io/risk/Full%20documentation/Original%20versions/SNRA%202015%20Resource%20for%20Planners%20(consolidated%20Technical%20Appendix).zip.}{20}$

From: Andrew Janca

Sent: Monday, September 26, 2022 5:23 PM

To: news@kdnk.org; -----@kndk.org; ------@aspenpublicradio.org; tips@kdvr.com; ------@kdvr.com; ------@kdvr.com; ------@kdvr.com; ------

info@aspendailynews.com; ------@aspendailynews.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 1/3 – Documentation. Pandemics, pp. 173-86. Power loss deaths, 197-98. Dam failure, 279-86. Drought, 147-53. Fire, 231-36, 527-541. Border surge, 543-62. Terror & political violence (domestic, foreign, left, right), 307-78. Climate change, 472-88.

Attachments: Strategic National Risk Assessment (SNRA) 2015 - Consolidated unclassified documentation.pdf; Full unclassified documentation (original pdfs).zip; Attachment list 20220926.pdf

Hello – This was supposed to go out to every state, tribal, territorial, Federal, and community emergency manager in the Nation in 2015. It got buried instead. That was mostly my fault, but I haven't been able to undo it since (*How this happened*, p. 2

https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/SNRA FAQ 20190319.pdf#page=2).

The attached tool isn't necessarily the most relevant source for what you may be working on right now. But it is a useful reference for all kinds of bad and unwanted things that you write about, so it's helpful to have and be familiar with ahead of time. If it isn't relevant to your next story, it will be for the one after that.

The first attached is a one-volume consolidated version/binder of the unclassified documentation of record. The latter (the original May/June 2015 pdfs with the draft labels still on them) is in the zipfile. Page numbers below refer to the first attached.

Everything is 100% unclassified.

Some relevant parts (note that not everything below is bad):

- **Pandemics.** Relative risk, p. 27 (figure 2a). Detail, pp. 173-186, 593-596.
- **Electric grid** related risks. The SNRA's power loss mortality model (https://5usc2302.github.io/risk/5 U.S.C. 2302 justification/Sent in July/Sent July 4/SNRA follow-up letter 20201016.pdf pp. 1-2) is primarily documented in the space weather chapter, pp. 197-198, 201, 204-205. The low estimate (which the SNRA uses for its own numbers) is 1.8 deaths/million people-days. The high estimate which accurately predicted Maria's deaths is 11.25 deaths/million people-days.
 - **Space weather**, pp. 27 (figure 2b), 197-215.
 - Physical attack on the electric grid, pp. 365-377.
 - Electric grid failure (natural/accidental), pp. 503-508.
 - Cyber-attacks on the electric grid, pp. 642-645.
- **Climate change**, pp. F-21 F-23 [front insert], 472-488, 559-560.
 - The final (2016) versions of the maps on pp. 485-488 are in www.rand.org/pubs/research_reports/RR1400/RR1453/RAND_RR1453.pdf.
- **Drought**, pp. 147-154.
- **Heat waves**, pp. 509-514.

- The missing low/best/high frequencies in the data table on page 514 are 0.14 / 0.29 / 3 events/year respectively [1]. For annualized risk comparisons, the average (1,500 deaths / year) of the 1,000-2,000 deaths/year range on page 511 is a suitable best estimate. [2]
- **Dam failure**, 279-286.
- **Floods,** pp. 165-172.
- **Tornadoes,** pp. 217-230.
- **Wildfires**, pp. 231-236 and 537-538.
 - Fires and explosions of generally unintentional origin, pp. 269-278, 527-542, 563-569.
- Winter storms, pp. 237-246.
- Migrant surges / mass migration, pp. 543-562.
 - DHS defines risk as the potential for an *unwanted* outcome (SNRA terms of reference page 1/1a footnote 4, https://5usc2302.github.io/risk/5_U.S.C._2302_justification/What's_missing.pdf), not a bad outcome. Border surges are unwanted events, but the people in them are good.
- **Energy, food, water, and supply chain** risks to society, pp. 465-468, 479-480, 638-641.
- **Terrorism and political violence** (non-state actors):
 - Unclassified conventional and 2015 cyber-terrorism analyses, pp. 58-60, 307-378, 501-649.
 - Details that the SNRA omits in its own tables are in their cited sources (most are in pp. 57-66 of https://www.fbi.gov/file-repository/stats-services-publications-terrorism-2002-2005-terror02_05.pdf).
 - Unclassified portions of CBRN and 2011 cyber-terrorism analyses, pp. 61-66, 379-408.
- Nation-state attacks are not in the 2015 SNRA, but comparable numbers are public [3].

[1] Low frequency: 0.14 = 1/7 years, the longest gap between events in table 7 (p. 513). Best estimate frequency = 0.29/year, 6 events in 21 years (p. 512). High frequency = 3 / year (max # of events in one year [1999]). I made the decision (I was the technical lead for FEMA's 2015 update) to leave the data table on page 514 incomplete in 2015 because I mistakenly believed that the small number of data points indicated an incomplete record, when in fact they accurately reflected the dispersal in time that characterize great heat wave events in this country. So they are the best numbers to use.

[2] Since most fatality risk comes from heat events outside the 100+ fatality threshold for this SNRA hazard, the 1,000 – 2,000 deaths / year number referenced on page 511 is more appropriate for annualized risk comparisons than the 73 deaths / year average of the threshold set (258 average deaths / event times 0.29 events / year). The best-estimate average of that range (1,500/year) matches AP's current estimate, https://www.foxnews.com/us/americans-threatened-extreme-heat-record-temperatures (2022/06/21).

[3] FEMA's last (1983) published probability estimate for nuclear war (0.1% per year) is similar to Lloyd's estimate today (0.11% per year). Post Cold War public USG likelihood estimates for nation-state attacks range from 0.24% to 1% for steady-state conditions, and 10% in years of heightened risk. See the document *Public USG and insurance probability estimates, nuclear war.pdf* in the zipfile attached to email 3/3 (*Supporting files and context / Other / Public USG...pdf*), or at

https://web.archive.org/web/20220921011919/https://5usc2302.github.io/risk/References/Other%20cited/Public_USG_and_insurance_probability_estimates,_nuclear_war.pdf.

I apologize for the whistlespamming. Because I'm not an anonymous whistleblower and my story is the kind of story where everyone messed up, I don't have any preferential access or political advantage to offer with it. So I have to go for volume.

I'm sending this to the NPR stations which carried the relevant story (about an application of the SNRA called the 'national THIRA') with the broadest reach (https://www.npr.org/sections/coronavirus-live-updates/2020/04/09/831004621/fema-predicted-pandemic-effects-last-summer), along with the Fox television affiliate and one or more newspapers in the same market for balance. I'll make a second pass later with more outlets, if needed.

I am not speaking for my Department or Component, any past or present DHS organization, or any past or present colleagues. I will forward these letters to my chain of command, DHS, and DHS/FEMA next.

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Thank you,

Andrew Janca

andrew.janca.2@outlook.com (personal for whistleblowing, this email)

From: Andrew Janca

Sent: Monday, September 26, 2022 5:19 PM

To: news@kdnk.org; ------@kndk.org; ------@aspenpublicradio.org; tips@kdvr.com; ------@kdvr.com; ------@kdvr.com; ------@kdvr.com; ------

info@aspendailynews.com; ------@aspendailynews.com

Cc: andrew.janca@fema.dhs.gov; investigations@npr.org; contactus@foxnews.com;

andrew.janca.2@outlook.com

Subject: 0/3 - (5 U.S.C. 2302) - The FEMA master risk assessment that you probably never heard of, because it

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Andrew Janca

andrew.janca.2@outlook.com (this address)

From: Andrew Janca

Sent: September 1, 2022 7:23 AM

To: investigations@npr.org; contactus@foxnews.com; info@truthout.org; connect@eenews.net; covidtips@kff.org; historiasph@gfrmedia.com; redaccion@elvocero.com; news@unionleader.com; scoop@motherjones.com; wsjcontact@wsj.com; tips@rollingstone.com; national@nytimes.com; info@amgreatness.com; national@washpost.com; editorial@newsmax.com; tips@nationalreview.com; tips@latimes.com; info@thebulwark.com; tips@reason.com; editors@sciam.com; coverage-desk@voanews.com

Cc: andrew.janca@fema.dhs.gov; info@ap.org; redaccion@impremedia.com; newswire@nnpa.org; newstips@usatoday.com; content@gannett.com; news@nexstar.tv; info@couriernewsroom.com; info@franklinnews.org; newstips@commondreams.org; tips@nytimes.com; lockbox@washpost.com; ------@eenews.net; ------@protonmail.com; ------@amgreatness.com; andrew.janca.2@outlook.com

Subject: 2/2 – The pandemic, Maria's deaths, and future risks. Context and justification for lawful disclosure Attachments: Detail (full).pdf; Substantiation of assertions and 5 USC 2302 justification 20220627.pdf; Supporting files and context 20220901.zip; SNRA FAQ 20190319.pdf; SNRA follow-up letter to committee staff 20201016.pdf; SNRA FOIA appeal 2017-FEFO-00165 20171101.pdf; NTHIRA FOIA 2020-FEFO-00401 less redacted 20200218.pdf; Attachment list 20220901.pdf

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