# Richmond-Crater Hazard Mitigation Plan Update

# **Public Meeting #2 Minutes**

June 28, 2021 - Virtual Meeting via Zoom

### **AGENDA**

- Introductions
- Status Update
- Community Exposure & Social Vulnerability
- Natural Hazards Summary
  - o Flooding and Impoundment Failure
  - Tropical Storms
  - o Tornadoes
  - o Radon Exposure
  - o Pandemic Flu
  - o Winter Weather
  - o Wildfire
  - Mass Movement
- Ranking the Hazards (Discussion)
- Next Steps & Schedule

# **MEETING NOTES**

- Spent some time discussing and answering questions about the National Risk Index
- Question about Wilcox Lake Dam not being on the Social Vulnerability overlay for dams; follow-up required
- Question about Falling Lake Dam
- Discussion about inclusion of Radon Exposure in the final hazard mitigation plan. Discussed [in]ability to include additional detail and mapping regarding vulnerability.

### **ATTENDEES**

Katie Moody, PlanRVA

**Scott Cary** 

Sarah Stewart, PlanRVA

Amanda Weaver, VDEM R1

Tim Blumenschine, City of Colonial Heights

Anne Witt, VA DMME

Joshua Airaghi, New Kent County Director of Environmental Programs

scott.cary@fujifilm.com Plant Manager

Nancy Williams: Citizen from Henrico

Kevin Kiddy, City of Colonial Heights

Surani Olsen, City of Richmond

Darryl E. Walker, City of Petersburg

Cathy Harrison, Chesterfield County

Rebekah Cazares, PlanRVA

Denise Nelson, Chesterfield County resident

Kajal Kapur, Principal, Kapur Energy Environment Economics, LLC

Jessica Phillips: Jessica Phillips, Environmental Director, Chickahominy Indian Tribe- Eastern Division

# **INVITEES**

Email invitations were issued to each of the individuals shown on the following email invite dated 6/8/21, with followup on 6/11/21. In addition, each primary contact for the communities forwarded the message and made additional phone calls to their staff and interested persons.

The PDCs paid for the following advertisements as well:

Haz Mit Notice for Public Comment and Participation	
<u>Publication</u>	<u>Date</u>
Richmond Free Press	June 17 & June 24
Chesterfield Observer	6/23/2021
Richmond Times-	
Dispatch	6/17/21 - 6/28/2021

# Leigh.morgan.chapman@gmail.com

From: leigh.morgan.chapman@gmail.com
Sent: Tuesday, June 8, 2021 3:36 PM

To:

kchale@newkent-va.us; klleduc@newkent-va.us; kmeutsey@newkent-va.us; cgjackson@newkent-va.us; mjsmolnik@newkent-va.us; jmstauder@newkent-va.us; city.manager@petersburg-va.org; rtabor@petersburg-va.org; ccurrin@petersburg-va.org; fosoba@petersburg-va.org; chamner@petersburg-va.org; dwalker@petersburg-va.org; sreynolds@Powhatanva.gov; cnellis@Powhatanva.gov; bschardein@powhatanva.gov; bpaciello@Powhatanva.gov;

apompei@Powhatanva.gov; aoliver@Powhatanva.gov; pashcraft@princegeorgecountyva.gov;

dhunter@princegeorgecountyva.gov; jwalton@princegeorgecountyva.gov;

yjabri@princegeorgecountyva.gov; jstoke@princegeorgecountyva.gov; mgreaves-smith@princegeorgecountyva.gov; William.lawson@Richmondgov.com;

james.nolan@Richmondgov.com; surani.olsen@Richmondgov.com; brianne.fisher@Richmondgov.com; bryce.wilk@Richmondgov.com;

LEONARD.SLEDGE@RICHMONDGOV.COM; kevin.vonck@Richmondgov.com;

paige.hairston@Richmondgov.com; rdouglas@sussexcountyva.gov; bwalkup@sussexcountyva.gov; mpoarch@sussexcountyva.gov; rfoster@sussexcountyva.gov; mrollins@surrycountyva.gov; rphelps@surrycountyva.gov; dharrison@surrycountyva.gov; waustin@folar-va.org; hbarrar@folar-va.org; sralston@jrava.org; jdoyle@jrava.org; ndean@allianceforthebay.org; townofsurry@aol.com; townofsurry@aol.com; satcinc53@yahoo.com; townclaremont@aol.com; mayor@jarrattva.com; mwilson@jarrattva.com; townofmckenney@gmail.com; townofmckenney@gmail.com; blaine@featherlitecoaches.com; wakefieldtown@verizon.net; amcphaul@town.waverlyva.us; fjacksonsolarenergy@gmail.com; townofstonycreek@gmail.com; john.g.royster.civ@mail.mil; adrianne.moore@dla.mil; dana.adkins@chickahominytribe.org; jessica.phillips@cied.org; debra.hansen@pamunkey.org; wwalker@rappahannocktribe.org; environment@umitribe.org; jruffa@craterpdc.org; sstewart@planrva.org; kmoody@planrva.org; abrebner@craterpdc.org; amanda.weaver@vdem.virginia.gov; leigh.morgan2@verizon.net; gis@princegeorgecountyva.gov;

jsadler@hrpdcva.gov; noelle.slater@aecom.com; CParsons@planrva.org; MBusching@planrva.org; rsvejkovsky@craterpdc.org; amanda.weaver@vdem.virginia.gov; anne.witt@dmme.virginia.gov; marcie.occhi@dmme.virginia.gov; michelle.l.hamor@usace.army.mil; Shep.Moon@deq.virginia.gov; Mark.Killgore@dcr.virginia.gov; Angela.Davis@dcr.virginia.gov; jeremey.falkenau@dof.virginia.gov; donnab@vims.edu; mason@vims.edu; tracey.harmon@vdot.virginia.gov;

liz.mcadory@vdot.virginia.gov; Mark.Irving@VDOT.Virginia.gov; bnelson@PortofVirginia.com; jrutledge@flyrichmond.com; jfitzgerald@flyrichmond.com; locke.ogens@TNC.ORG; sam.mayman@chamberrva.com; parker@capitalregionland.org; twilliams@youraaa.org; mylantran@aabac.org; mrmrsj@aol.com; ldachille@vcu.edu; adrienne.torres@ridegrtc.com; tiffany.dubinsky@drpt.virginia.gov; steve.parrott@central-region.org; pete.svoboda@central-region.org; mfecht@rvaschools.net; Carl.Wood@HCAHealthcare.com;

tony.savage@dominionenergy.com; wayne.geary@redcross.org; Robert.e.lukhard@dupont.com; StreetA@yourunitedway.org; zajur@vahcc.com; BMorring@princegeorgecountyva.gov;

jim.wallace@colonialswcd.net; slconner@hanovercounty.gov; keith.burgess@vaswcd.org; Liv042 @henrico.us; Jeff.Orrock@noaa.gov; weubanks@rbc.edu; bschaal@richmond.edu; keckjw@vcu.edu; jsbrown@rbc.edu; khull@rmc.edu; kwilliams@rbc.edu; khobert@vccs.edu; mwallace@vsu.edu; PRonca@reynolds.edu; seraskin@vcu.edu; wvpelfrey@vcu.edu; jay.lovelady@central-region.org;

jordan.rennie@central-region.org; mtovar@rvaschools.net

Cc: 'Stroud, David A'

Subject: Richmond-Crater Hazard Mitigation Plan Update - Public Meeting #2: June 28, 2021

Attachments: Richmond Crater Public Meeting #2 flyer.docx

Importance: High

Flag Status: Flagged

Hello again!

I mentioned last week that I would soon be in touch about the next Public Meeting as well.

Richmond-Crater Hazard Mitigation Plan Update Public Meeting #2 (virtual via Zoom) June 28, 2021, 5pm to 6pm

A flyer is attached that I recommend you use to publicize the meeting as much as possible. Once, again, I'll need each community to provide me with evidence of those postings, whether they be screenshots, photos, or other. The PDCs will post info on their web site, but I encourage you to work with your PIO or other communications guru to post info about this meeting widely. Use your community Facebook page, Twitter feed, or Instagram site to post the flyer and a picture. Please, remember to advertise it in the same way you advertise Council or other Board meetings. Keep records!

CRS communities need to publicize it in at least 2 methods in addition to the PDC publication.

I'll follow up this email with an Outlook Calendar item.

I recommend that at least 1 representative from each community attend the Public Meeting.

Thanks everyone, and please note my new email address below. I look forward to seeing you all in the weeks ahead and sharing what I've learned!

Leigh

Salter's Creek Leigh M. Chapman, CFM 1 Peek Street Hampton, Virginia 23669 Mobile (757) 593-0250

NEW EMAIL: leigh.morgan.chapman@gmail.com

# Leigh.morgan.chapman@gmail.com

From: leigh.morgan.chapman@gmail.com
Sent: Tuesday, June 8, 2021 3:45 PM

**To:** sreynolds@Powhatanva.gov; yjabri@princegeorgecountyva.gov; William.lawson@Richmondgov.com;

surani.olsen@Richmondgov.com; waustin@folar-va.org; sralston@jrava.org; townofsurry@aol.com;

satcinc53@yahoo.com; townclaremont@aol.com; townofmckenney@gmail.com;

wakefield town @verizon.net; town of stony creek@gmail.com; wwalker@rappahannock tribe.org; sstewart@planrva.org; Shep. Moon@deq.virginia.gov; tracey.harmon@vdot.virginia.gov; sam.mayman@chamberrva.com; twilliams@youraaa.org; tiffany.dubinsky@drpt.virginia.gov; steve.parrott@central-region.org; tony.savage@dominionenergy.com; wayne.geary@redcross.org; Street A@yourunited way.org; zajur@vahcc.com; slconner@hanovercounty.gov; weubanks@rbc.edu;

seraskin@vcu.edu; wvpelfrey@vcu.edu

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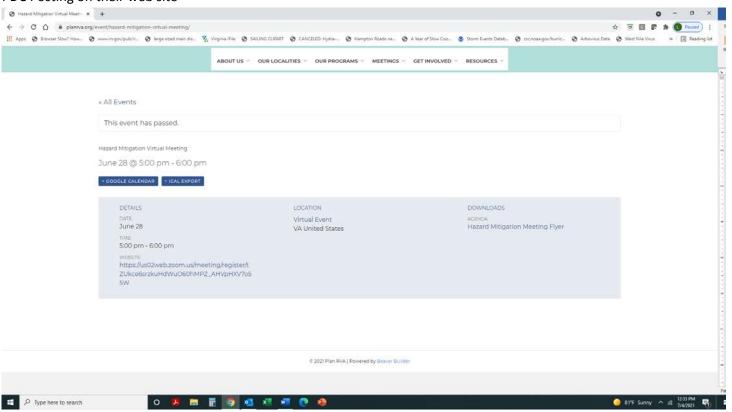
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Leigh



# PDC Posting on their web site





H2© Published by Jenn Clarke 0 · Just now · 🔇

Get involved in the Richmond-Crater Hazard Mitigation Plan!

Join the virtual public meeting on Monday, June 28th from 5:00 pm to 6:00 pm to:

- find out the preliminary results of the Hazard Identification and Risk Assessment conducted for the Richmond-Crater region
- learn which hazards pose the biggest threat to your neighborhood
- provide feedback so that the final hazard mitigation actions reflect your concerns!

Registration for the Zoom meeting is required:

https://us02web.zoom.us/.../tZUkce6srzkuHdWuO60hMPZ...

Learn more about hazard mitigation efforts here: https://planrva.org/EMERG.../THE-ALLIANCE/HAZARD-MITIGATION/

Participating communities include: Charles City County, Chesterfield County, Dinwiddie County, Goochland County, Greensville County, Hanover County, Henrico County, New Kent County, Powhatan County, Prince George County, Sussex County, the towns of Ashland, Claremont, Jarratt, McKenney, Stony Creek, Wakefield, Waverly, and Surry and the cities of Colonial Heights, Emporia, Hopewell, Petersburg, and us (Richmond!).

Richmond Regional Planning District Commission



PLANRVA.ORG

# Hazard Mitigation | Plan RVA

Emergency Management OPEN EMERGENCY MANAGEMENT MENUCLOSE EMERGENCY MANAGEMENT MENUBe Aware Make a PlanBuild a KitCommon Emergenciesin Central VASecure Vital Documents Prepare Stay...

People Reached

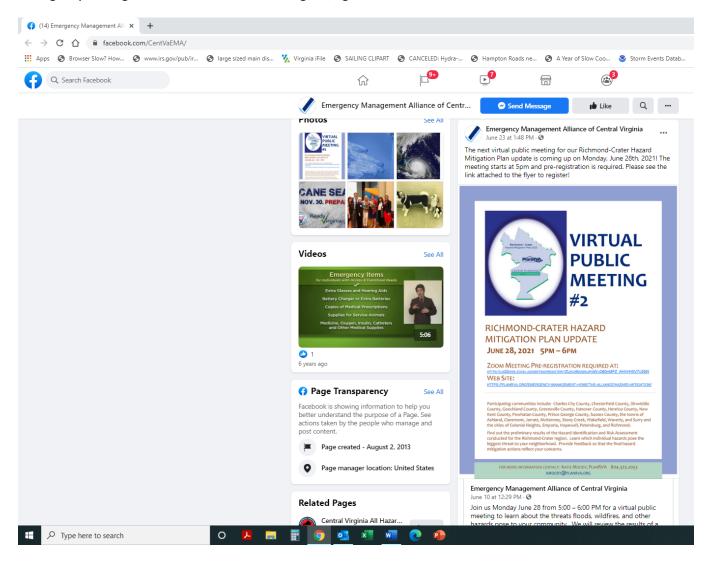
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Engagements

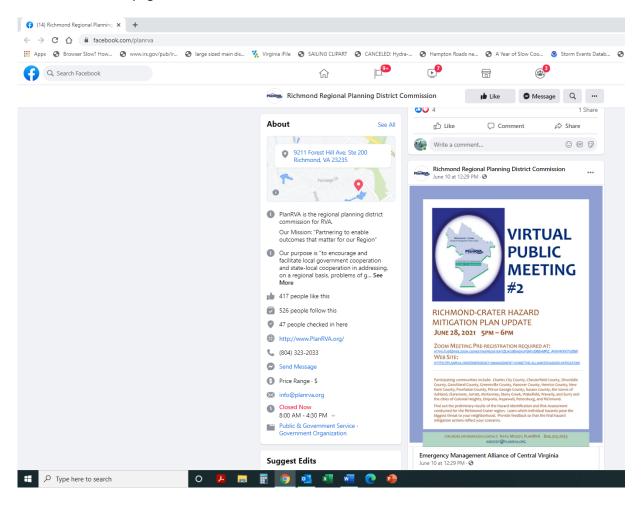
**Boost Post** 

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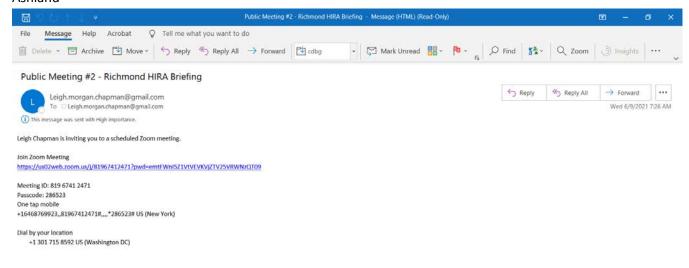
# Emergency Management Alliance of Central Virginia, again on 6/23



# PlanRVA Facebook page

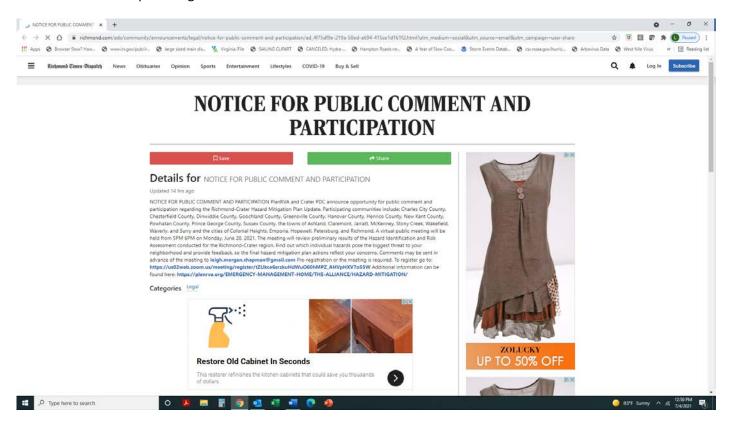


#### **Ashland**

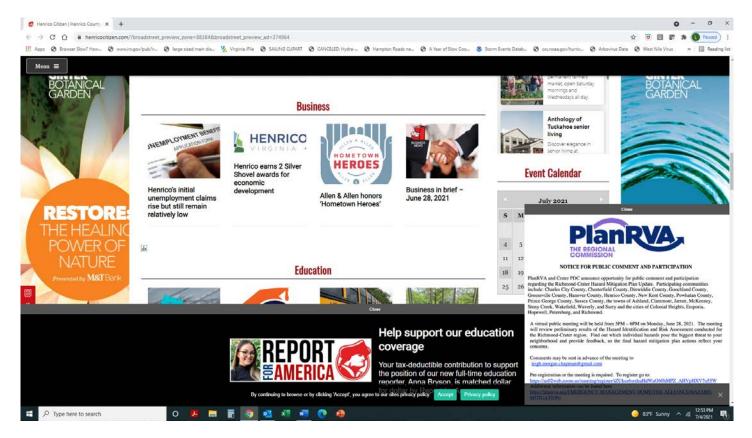




### Richmond Times-Dispatch Digital Version



#### Henrico Citizen



Chesterfield Observer

