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*United Nations Platform for Space-based Information for  
Disaster Management and Emergency Response*

Expert Meeting:  
Crowdsource Mapping  
for Preparedness and Emergency Reponse

Hurricane Sandy and the  
crowdsourcing community





# Fairfax County Reporting Map (beta)

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Help Fairfax County Government see what's happening as a result of Hurricane Sandy by reporting what you see.

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**PLEASE READ:** This reporting system is NOT a replacement for 9-1-1. If you are experiencing an emergency or need to officially report an incident, please call 9-1-1 or the public safety non-emergency number at 703-691-2131, TTY 711. This reporting system is a new tool we're testing, so we do not expect it will be comprehensive. We will monitor your reports. If we see something significant you share, we will share it with emergency responders/planners. This will give us a selected sense of what's happening across Fairfax County as a result of Hurricane Sandy.

FILTERS → **ALL** NEWS PICTURES VIDEO

↓ CATEGORY FILTER [ HIDE ]



- ALL CATEGORIES
- NO POWER
- TREES DOWN
- FLOODED ROAD
- TRAFFIC LIGHT OUT

**HOW TO REPORT**  
By filling this form on our website.

43





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Huffington Post Sandy Stormwatch

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## Huffington Post Sandy Stormwatch

Send us reports: [stormwatch@huffingtonpost.com](mailto:stormwatch@huffingtonpost.com)

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What does Hurricane Sandy look like where you live? Tell us and send photos to: [stormwatch@huffingtonpost.com](mailto:stormwatch@huffingtonpost.com)  
To submit a formal service request to your local government, use 311. For emergency assistance, call 911.

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### Official & mainstream news

TITLE	SOURCE	DATE
PHOTO: The National Guard Stands Ready In...	HuffPost Hurric...	Oct 31 2012
Death Toll Climbs In West Virginia	HuffPost Hurric...	Oct 31 2012
PHOTO: People Wait In Line For Gas In New...	HuffPost Hurric...	Oct 31 2012
PHOTO: FDNY Search For Stranded Residents...	HuffPost Hurric...	Oct 31 2012
CT Asking For FEMA Declarations Across State	HuffPost Hurric...	Oct 31 2012
Obama Working With CT Utility Companies	HuffPost Hurric...	Oct 31 2012
Looting And Fights Plague South Brooklyn,...	HuffPost Hurric...	Oct 31 2012
Do Not Drive Around Warning Signs	HuffPost Hurric...	Oct 31 2012
Drive Only If Necessary In NY	HuffPost Hurric...	Oct 31 2012
West Virginia State Offices Open Today	HuffPost Hurric...	Oct 31 2012

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### Reports

TITLE	LOCATION	DATE
Still snowing	Sophia, WV, USA	Oct 30 2012
Sandy-related Damage on Rt. 18 in East Brunswick	Route 18 North, East Brunswick, NJ	Oct 30 2012
Downed Power Lines	North Brunswick, NJ	Oct 30 2012
Annapolis City Dock	Annapolis City Dock	Oct 30 2012
Rainbow over Manhattan	Williamsburg, Brooklyn, NY	Oct 30 2012
Damage in Douglassville PA	Douglassville, PA	Oct 30 2012
Damage from SANDY in Teaneck NJ	Teaneck NJ 07666	Oct 30 2012
Cold and Snowy, Power Holds	Morrison Drive, Princeton, WV	Oct 30 2012
North Central WV	Hepzibah, WV 26369, USA	Oct 30 2012
The wolf is howling	Jim Thorpe PA.	Oct 29 2012

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POWERED BY THE Ushahidi PLATFORM



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watershedpost.com

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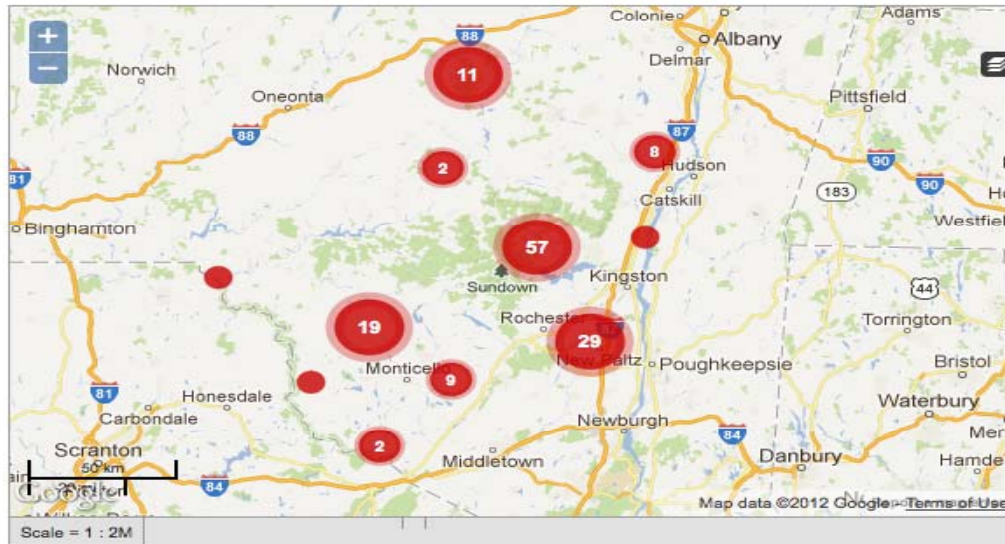
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↓ CATEGORY FILTER [ HIDE ]



From: [Oct 2012](#) to: [Oct 2012](#)

Oct 2012 ..... 2012

[ALL CATEGORIES](#)

- [SHELTERS](#)
- [PLACES TO GET HELP](#)
- [STRANDED PEOPLE](#)
- [REOPENED ROADS](#)
- [ROAD CLOSURES](#)
- [STORM REPORTS](#)
- [PLACES WHERE RELIEF IS NEEDED](#)

### How to Report

By using an app:

- [iPhone](#)
- [Android](#)

By sending an email:

[editor@watershedpost.com](mailto:editor@watershedpost.com)

By sending a tweet with the hashtag/s:

[#wpmap](#)

[By filling this form on our website.](#)



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**noel hidalgo**

@noneck



Following

if u can spare a desk, electrical outlet, &  
internet, put it on [#SandyCoworking](#)  
[#crowdmap](#) [bit.ly/YoSd3T](http://bit.ly/YoSd3T) /cc [@ceonyc](#)  
[#NYTM](#) /pls RT



Reply



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### Sandy Coworking

A listing of spaces where you can work, recharge, and  
reconnect to your tech community.



**Crowdmap** @Crowdmap · Unfollow







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## **Ushahidi Summary**

- Different missions, map regions and organizing group(s).
  - Less than 100 reports, but had strong curation and verification methods.
  - 11 of the 20 maps were tests with no reports.
  - Some of the maps have been deactivated.
  - Many of the deployers had no to low experience
- 
- Some US based emergency managers suggested that the Crowdmaps have standard categories. I asked them to share their recommendations.



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# 37 Maps...



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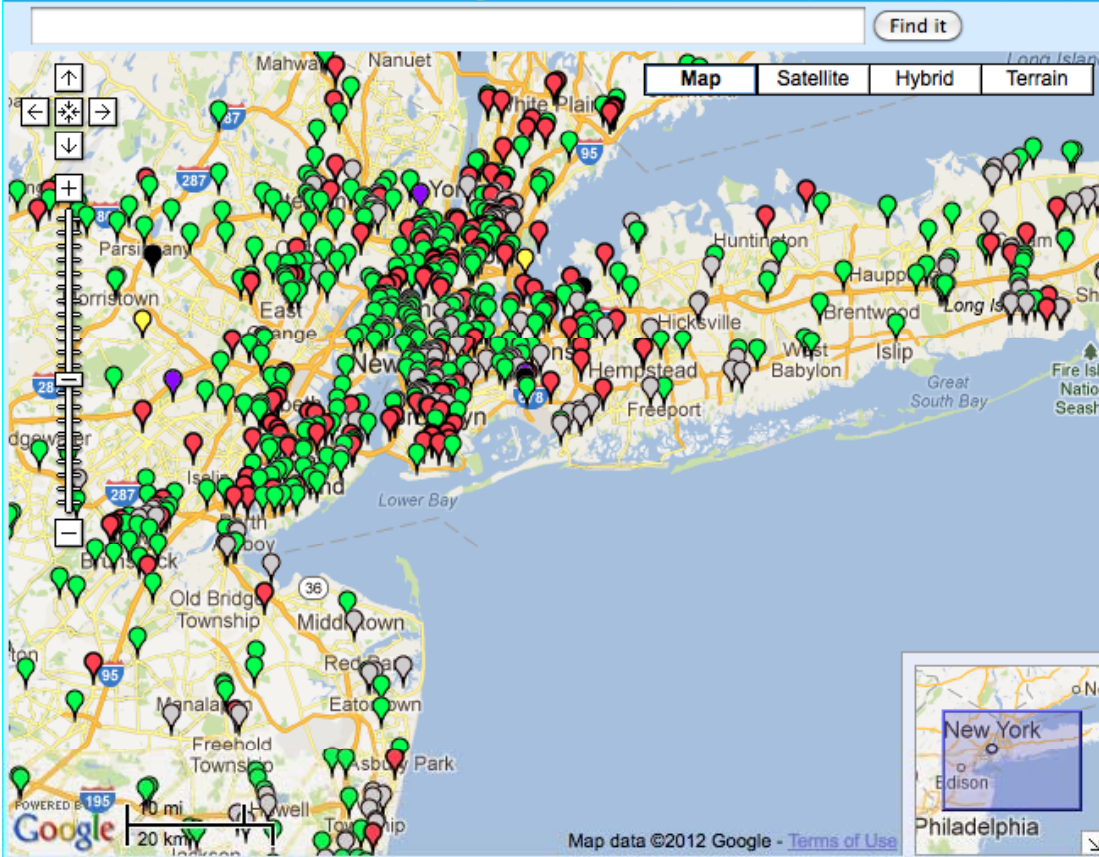
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# NEED Gas?

[www.mappler.net/gasstation](http://www.mappler.net/gasstation)

IMSOCIO  
Franklin High School, Somerset, NJ  
<http://www.imsocio.org>



### DESCRIPTION

IMSOCIO Contact  
<http://www.imsocio.org>  
 Mapper Contact: 732 418 9135  
 E-mail: [imsociofhs@gmail.com](mailto:imsociofhs@gmail.com)  
 Twitter: <http://www.twitter.com/imsocio2012>  
 Facebook: <http://www.facebook.com/groups/findgasstations>  
**To Add/Update Data**  
 please click following Link  
<http://www.mappler.info/gashelper>

### CATEGORY

- Open
- Sold Out
- Charging Station
- No Power
- No Power with GAS
- Unknown

### Recent feedback from Google Crisis map

- open
- closed
- unknown





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# Many Prototypes:

Hurricane Hackers

CrisisCamps

NY Tech Meetup

Others



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# OpenIR: HurricaneSandy

Exploring Sandy in our beloved NYC, via social and IR data. (Ush2.5)

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# Field Crowdsourcing:

OccupySandy

Student Volunteer Army

Team Rubicon

Others





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## RESTORING POWER TO THE PEOPLE >>> OCCUPY SANDY WAYFINDING





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