

Risk Based Model



Risk Model Viewer Objectives

- Conduct risk based inspections
- Leverage technology to gain efficiency in inspections
- Share risk assessments with regional stakeholders to advance damage prevention

Risk Model Viewer Process

VUPS

- Process ticket requests
- Transmit tickets to SCC

SCC

- Analyze tickets and assign risk value
- Transmit data to VUPS

VUPS

- Display tickets on map viewer

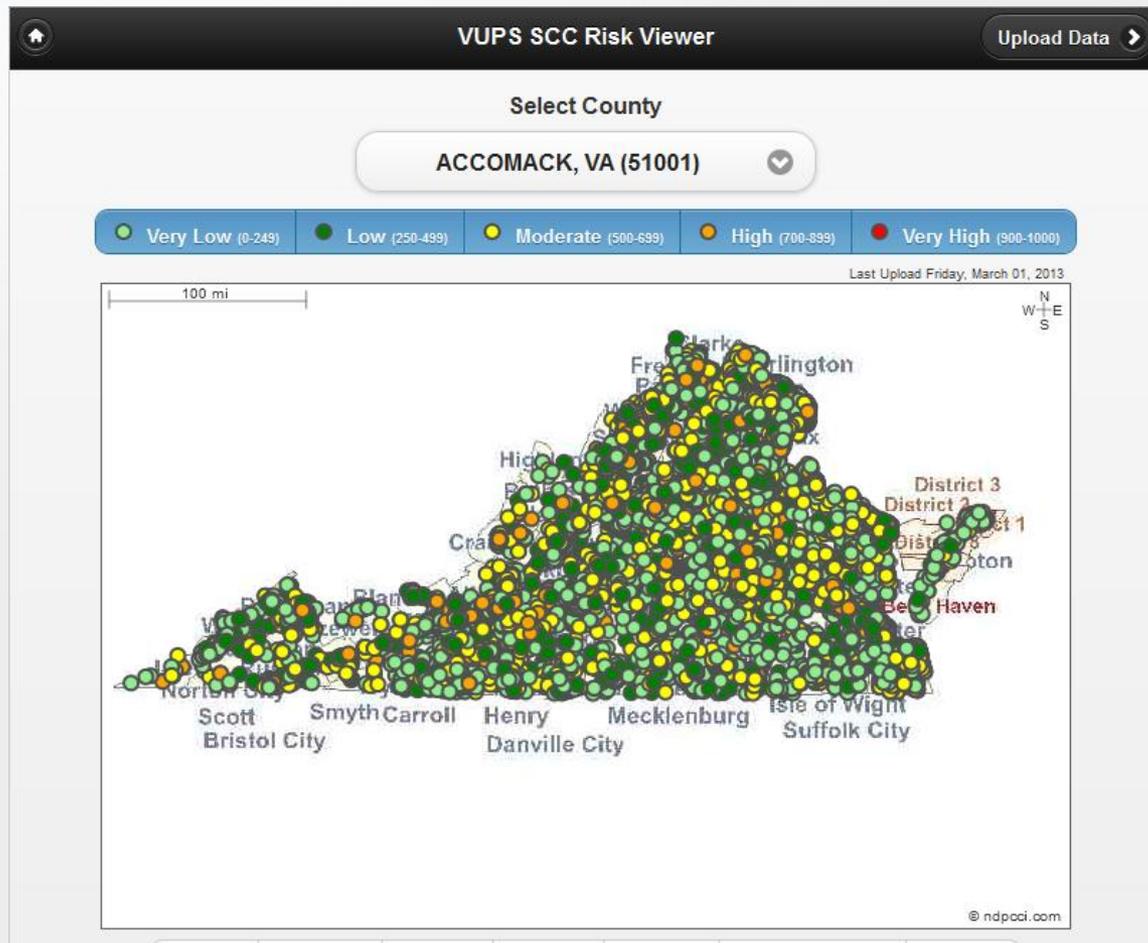
Risk Model Viewer Disclaimer

The risk assigned to areas of excavation depicted on the following maps is comprised of numerous factors specific to the particular proposed excavations represented thereon. The risk assessments provided are not representative of the safety record of any individual or company providing any service at the location of the proposed excavation. This information is provided to assist in the oversight and management of active excavations in the Commonwealth of Virginia and should not be used for any other purpose.

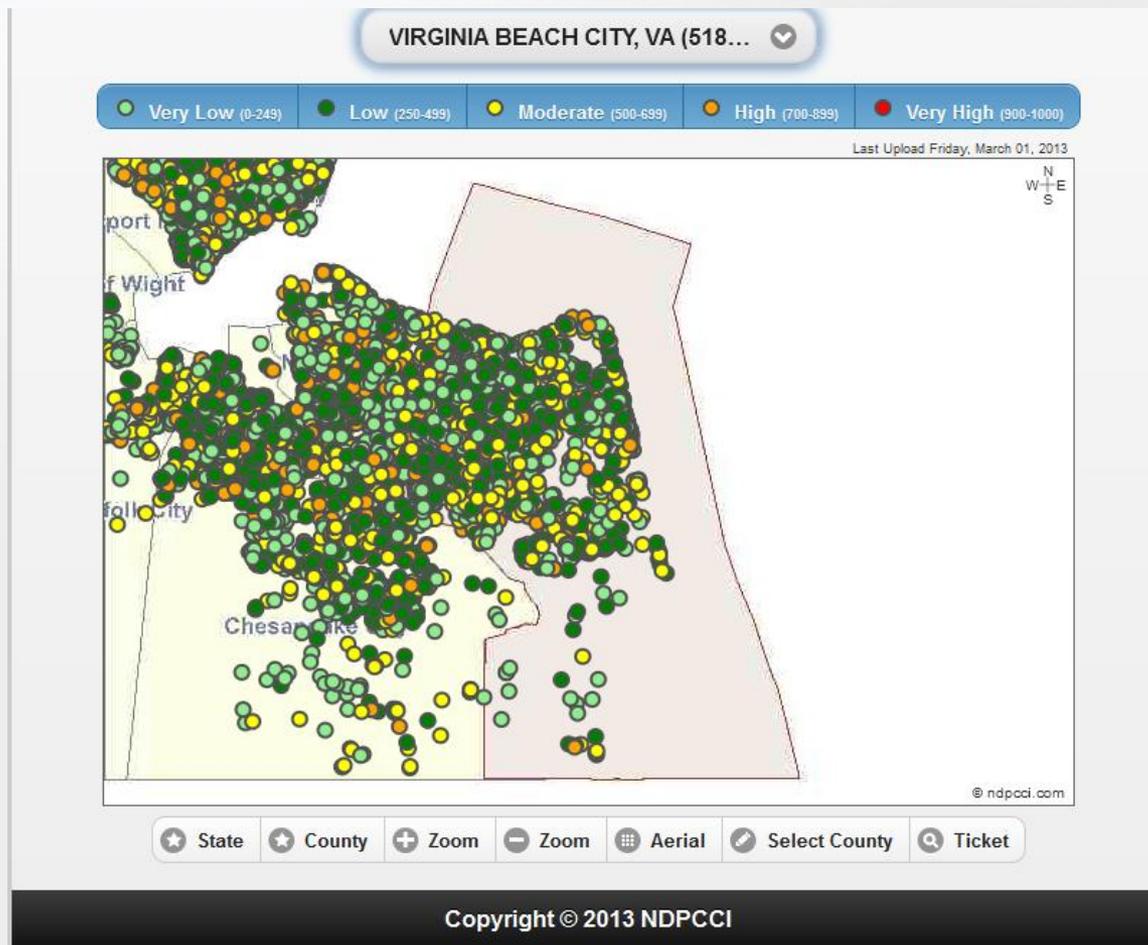


Risk Based Audit Software

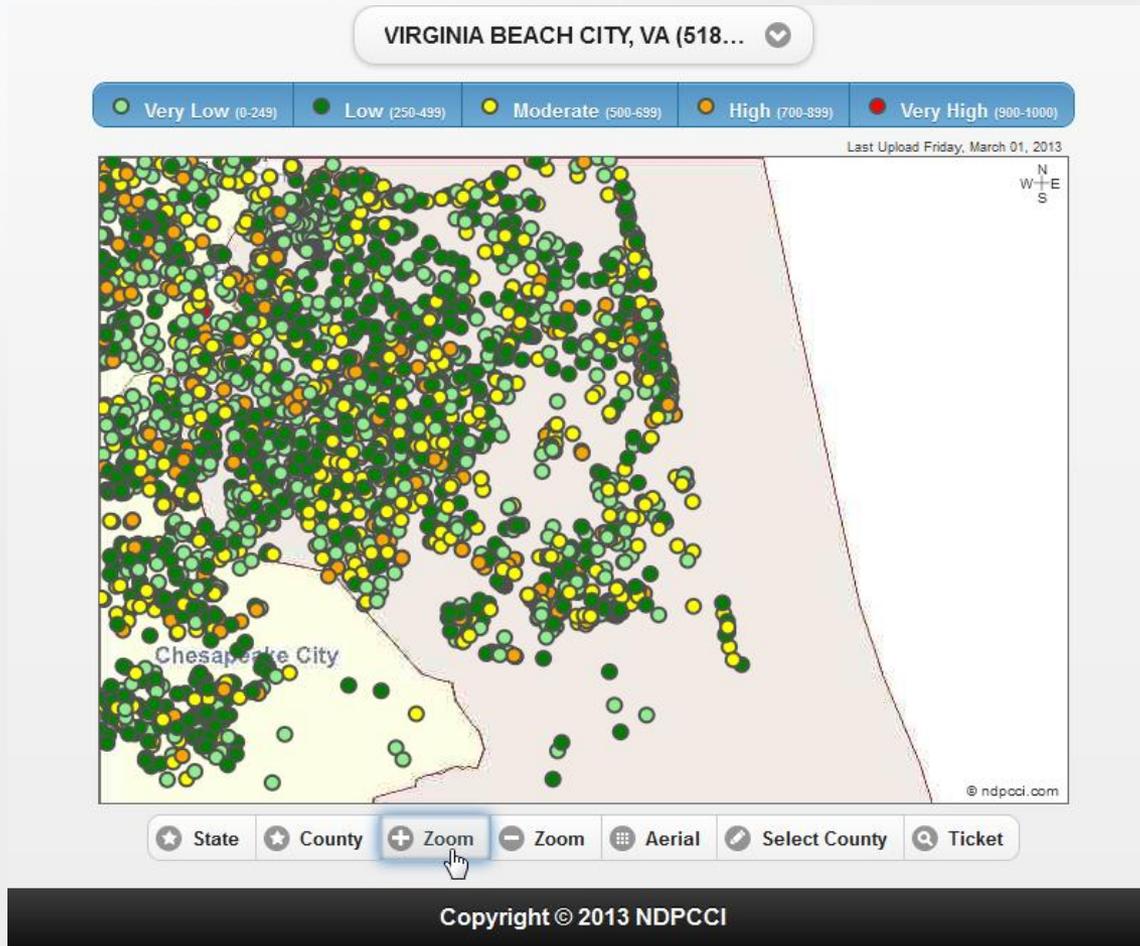
Statewide View



Select City/County



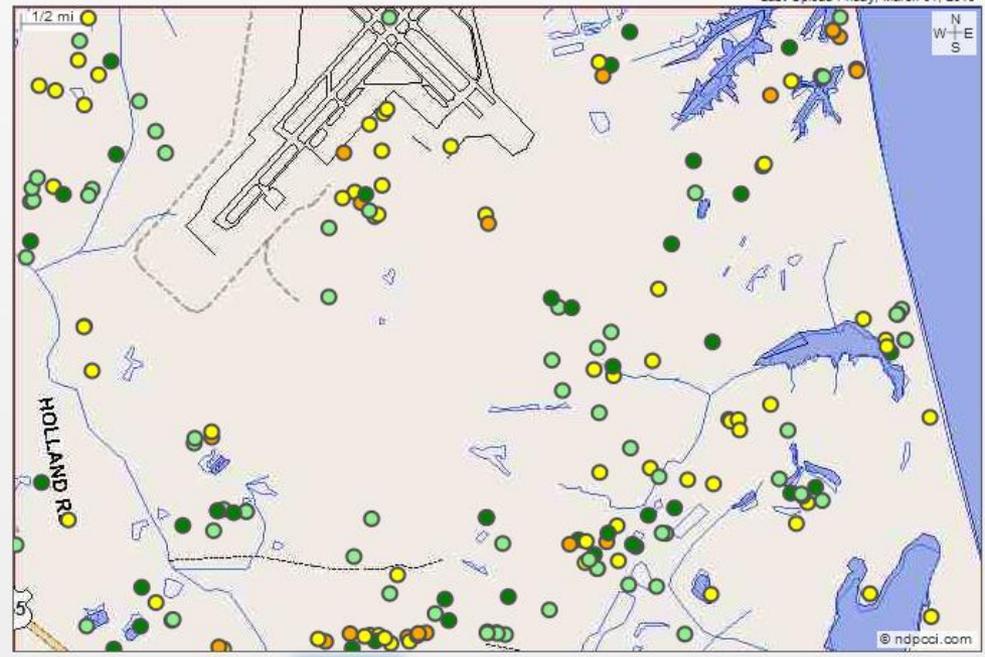
Zoom In



VIRGINIA BEACH CITY, VA (518... ▼)

- Very Low (0-249)
- Low (250-499)
- Moderate (500-599)
- High (700-899)
- Very High (900-1000)

Last Upload Friday, March 01, 2013

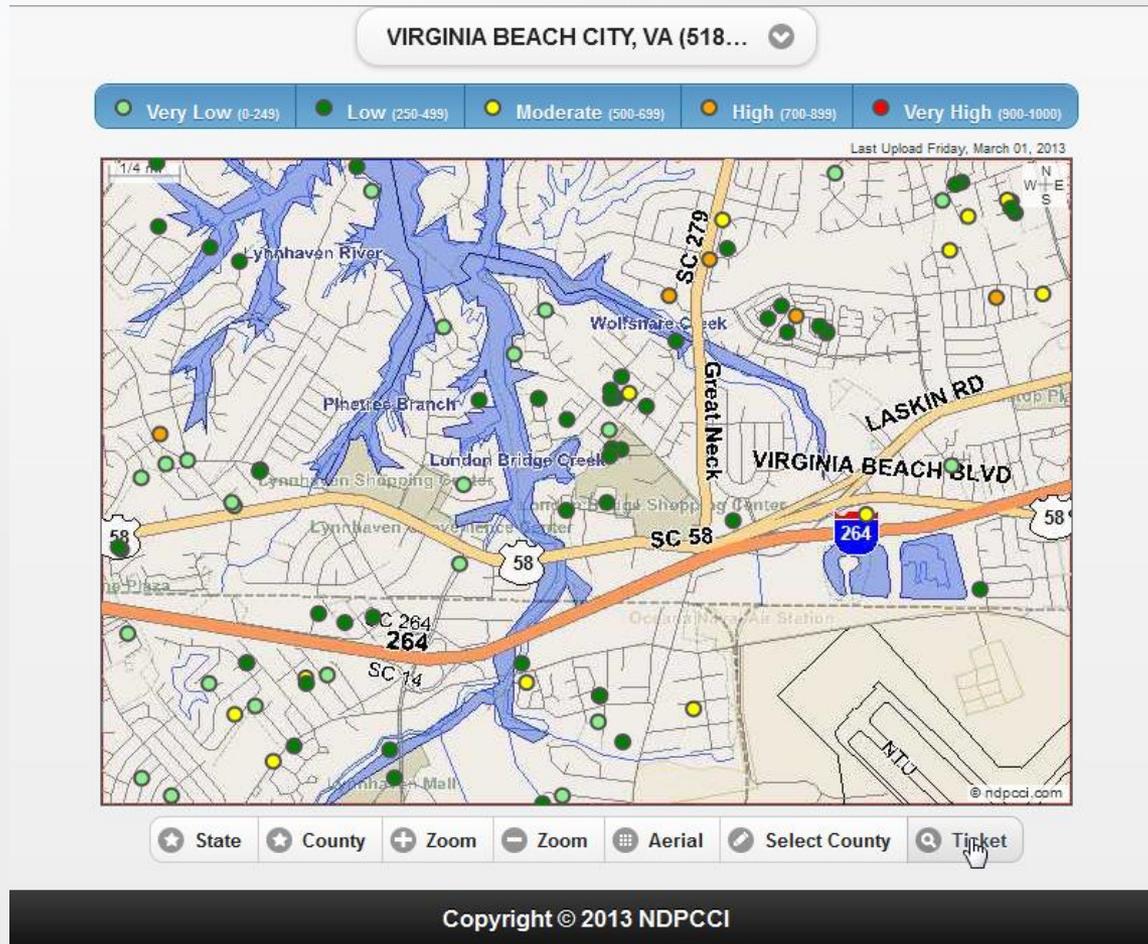


- State
- County
- Zoom
- Zoom
- Aerial
- Select County
- Ticket

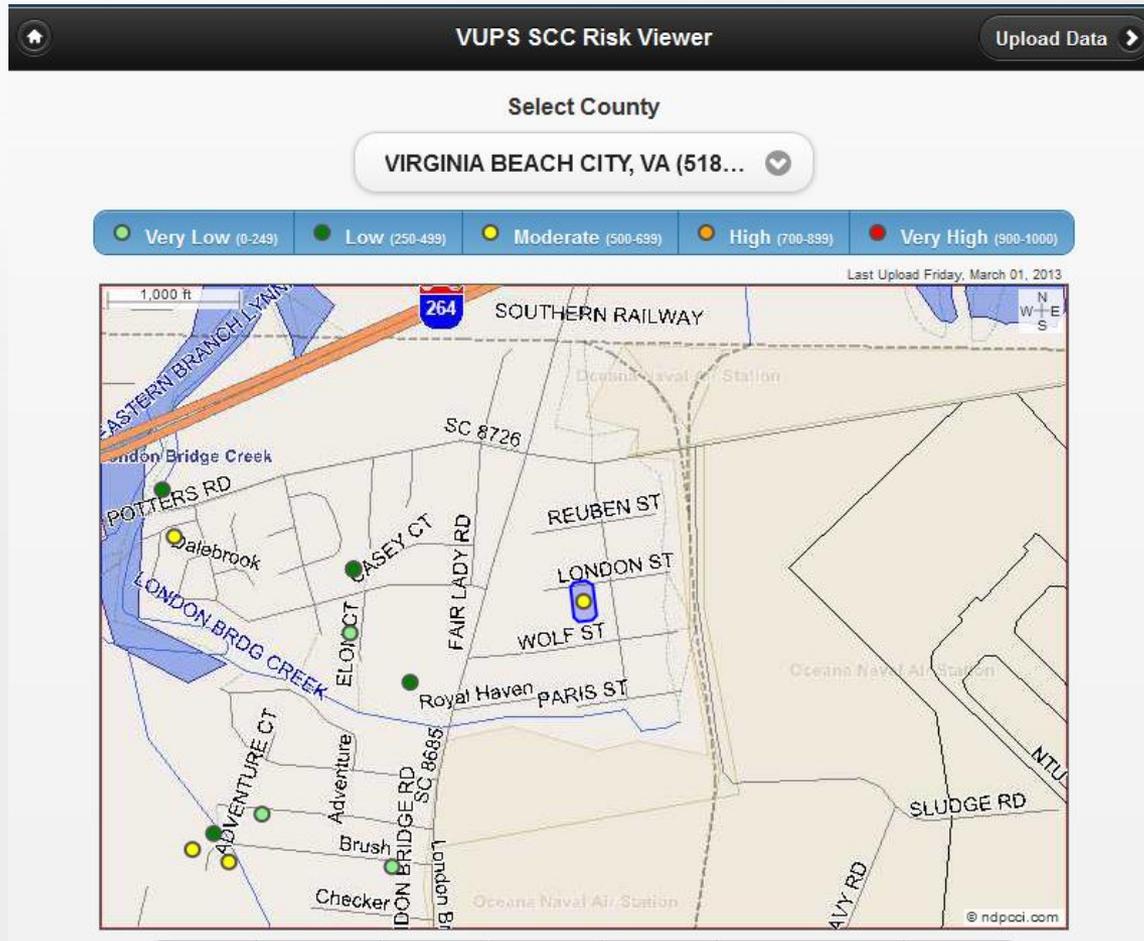
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Select Ticket



Ticket Chosen



Brief Ticket Details



★ State ★ County + Zoom - Zoom Aerial Select County Ticket

1 matching ticket

- Ticket A304601281 (Risk: 616)

A304601281-00A

Date: 2013-02-15 15:08 Type: NEW Pri: NORM Cat: LREQ
County: VIRGINIA BEACH CITY, VA Place: Subdivision:
Address: 2245 Street: LONDON ST
Work Type: FENCE - INSTALL OR REPAIR

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Zoomed In

Select County

VIRGINIA BEACH CITY, VA (518... ▼)

Very Low (0-249) Low (250-499) Moderate (500-699) High (700-899) Very High (900-1000)

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300 ft

FAIR LADY RD
LONDON BRIDGE RD
WOLF ST
GATEWOOD AVE
LONDON ST
WOLF ST
GATEWOOD AVE
RAILWAY
SLUDGE

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State County **Zoom** Zoom Aerial Select County Ticket

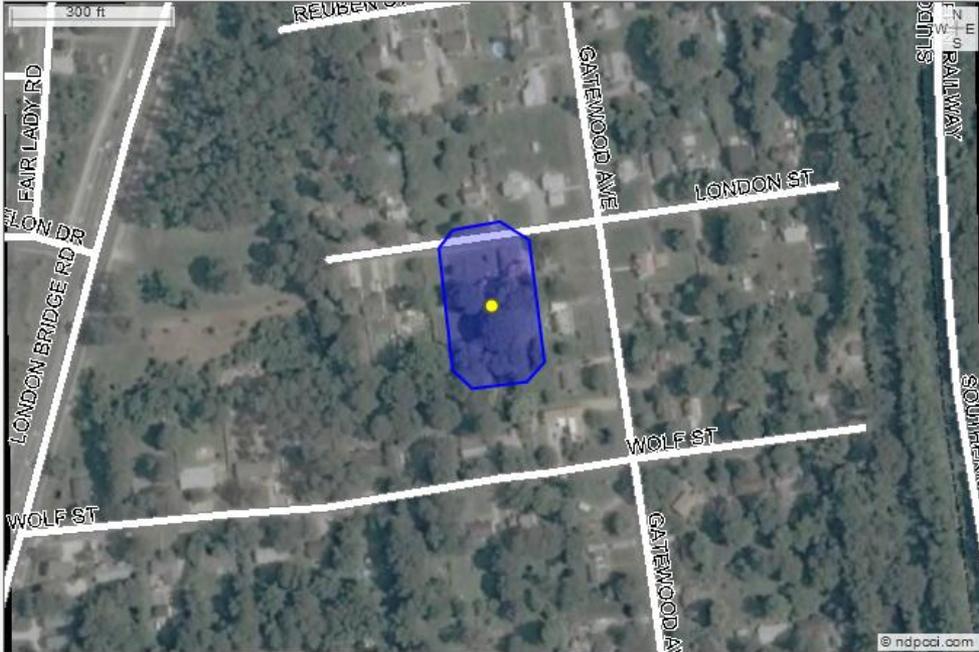
Ortho View

Select County

VIRGINIA BEACH CITY, VA (518... ▼)

Very Low (0-249) Low (250-499) Moderate (500-699) High (700-899) Very High (900-1000)

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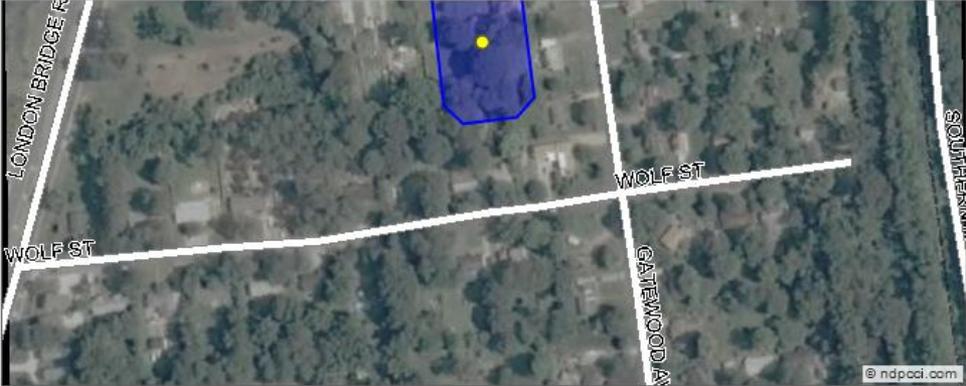
300 ft

FAIR LADY RD
LONDON DR
LONDON BRIDGE RD
WOLF ST
GATEWOOD AVE
LONDON ST
WOLF ST
GATEWOOD AVE
SOUTHERN RAILWAY

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State County Zoom Zoom Roads Select County Ticket

Click to see Ticket Details



State County Zoom Zoom Roads Select County Ticket

1 matching ticket

Ticket A304601281 (Risk: 616)

A304601281-00A

Date: 2013-02-15 15:08 Type: NEW Pri: NORM Cat: LREQ
County: VIRGINIA BEACH CITY, VA Place: Subdivision:
Address: 2245 Street: LONDON ST
Work Type: FENCE - INSTALL OR REPAIR

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Ticket Number/Caller Information

[← Back](#) **VUPS SCC Risk Viewer**

Ticket

Ticket	A304601281-00A
Type	NEW NORM LREQ GRID
Account	1KLB
Channel	113
Completed	Fri Feb 15 15:08:32 EST 2013

Caller

Caller Type	OWNR
Name	STEVEN MACK
Address1	2245 LONDON ST
Address2	2245 LONDON ST

Address/Dates

Dig Site Address	
State	VA
County	VIRGINIA BEACH CITY
Place	
Address	2245 - 2245
Street	LONDON ST
Cross1	undefined

Dig Information	
Work Date	Thu Feb 21 07:00:00 EST 2013
Due Date	Thu Feb 21 07:00:00 EST 2013
Project End Date	Mon Jan 1 00:00:00 EST 1900
Expires	Thu Mar 13 07:00:00 EST 2013

Work Type and Other Information

Business	
Work Type	FENCE - INSTALL OR REPAIR
Duration	
Done For	SAME
U/O/B	U
Map Reference	9364C7
White Paint?	No
Blasting?	No
Boring?	No
Railroad?	No
Emergency?	No
Location	
Location	EXCAVATING REAR OF THE PROPERTY AS FACING FROM LONDON ST

Excavation Area/Members Notified

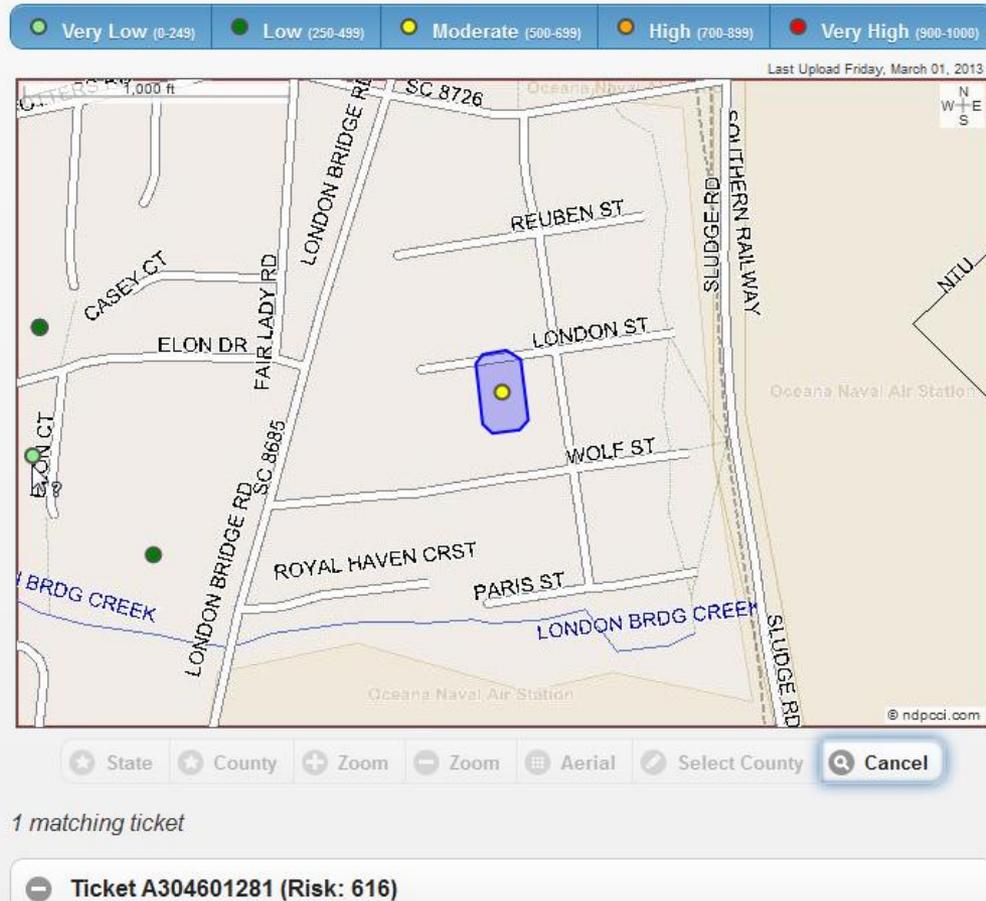
Emergency ?	<input type="text" value="No"/>
Location	
Location	<input type="text" value="EXCAVATING REAR OF THE PROPERTY AS FACING FROM LONDON ST."/>
Remarks	
Remarks	<input type="text" value="CALLER MAP REF: NONE"/>
Members	
CIVT75	<input type="text" value="CITY OF VIRGINIA BEACH"/>
CIVW35	<input type="text" value="CITY OF VIRGINIA BEACH"/>
DOM020	<input type="text" value="DOMINION VIRGINIA POWER"/>
HRSD33	<input type="text" value="HAMPTON ROADS SANITATION DISTRICT"/>
NAV558	<input type="text" value="NAVFAC MIDLANT UTILITIES"/>
NAV559	<input type="text" value="NAVFAC MIDLANT UTILITIES"/>

Positive Response

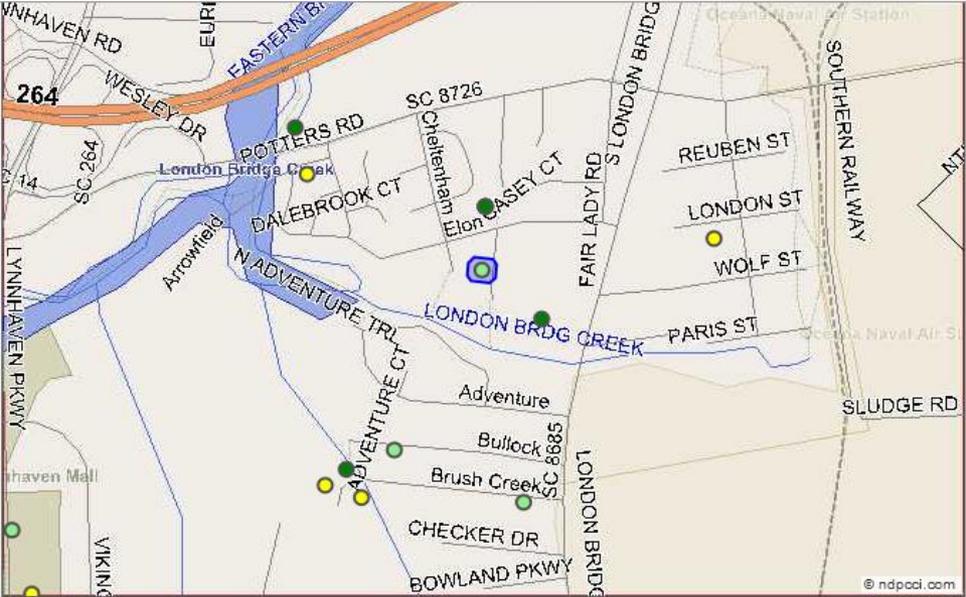
NAV558	NAVFAC MIDLANT UTILITIES
NAV559	NAVFAC MIDLANT UTILITIES
VZN442	VERIZON
Responses	
CIVT75	30 by POLARIS-ULM (Mon Feb 18 06:28:02 EST 2013)
CIVW35	30 by POLARIS-ULM (Tue Feb 19 09:06:08 EST 2013)
DOM020	30 by Consolidated (Tue Feb 19 08:33:21 EST 2013)
HRSD33	30 by POLARIS-ULM (Tue Feb 19 08:17:07 EST 2013)
NAV558	31 by VALERY BRILLION (Tue Feb 19 15:18:45 EST 2013)
NAV559	31 by VALERY BRILLION (Tue Feb 19 15:18:45 EST 2013)
VZN442	31 by C3-Nicholas Edwards (Mon Feb 18 15:35:42 EST 2013)

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Zoomed Out to see Nearby Tickets



Second Ticket Selected



Map showing a residential area with streets including Lynnhaven Rd, Wesley Dr, Potters Rd, Dalebrook Ct, Adventure Trl, London Brdg Creek, and others. A blue circle highlights a location on Adventure Trl. The map also shows the Southern Railway and various landmarks like Chatham and Elton.

Map controls: State, County, Zoom, Aerial, Select County, Ticket

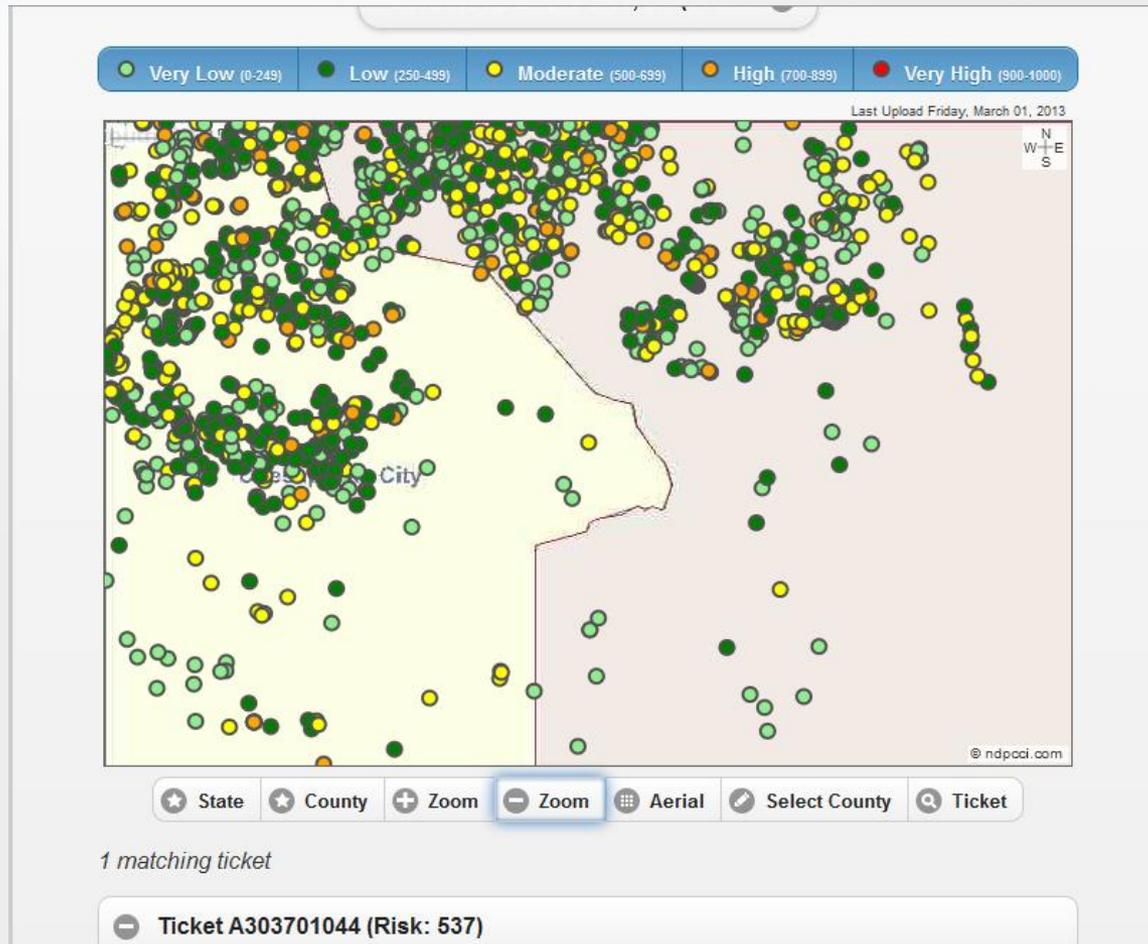
1 matching ticket

- Ticket B304300505 (Risk: 224)

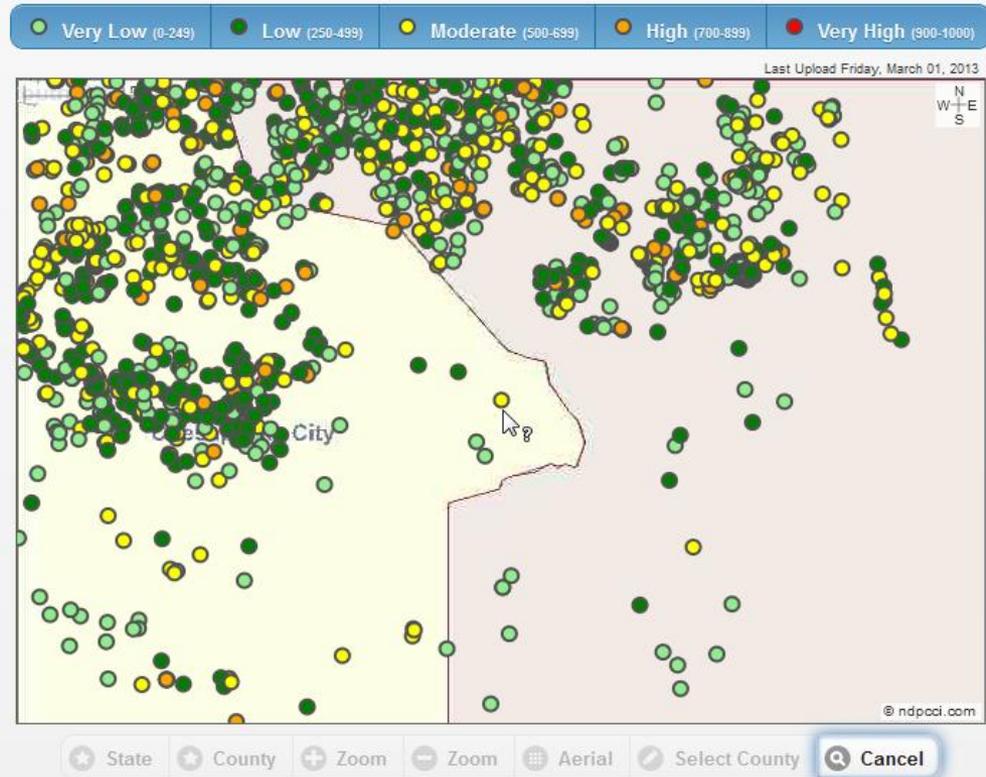
B304300505-00B

Date: 2013-02-12 10:42 Type: NEW Pri: NORM Cat: LREQ

Tickets near City/County Line



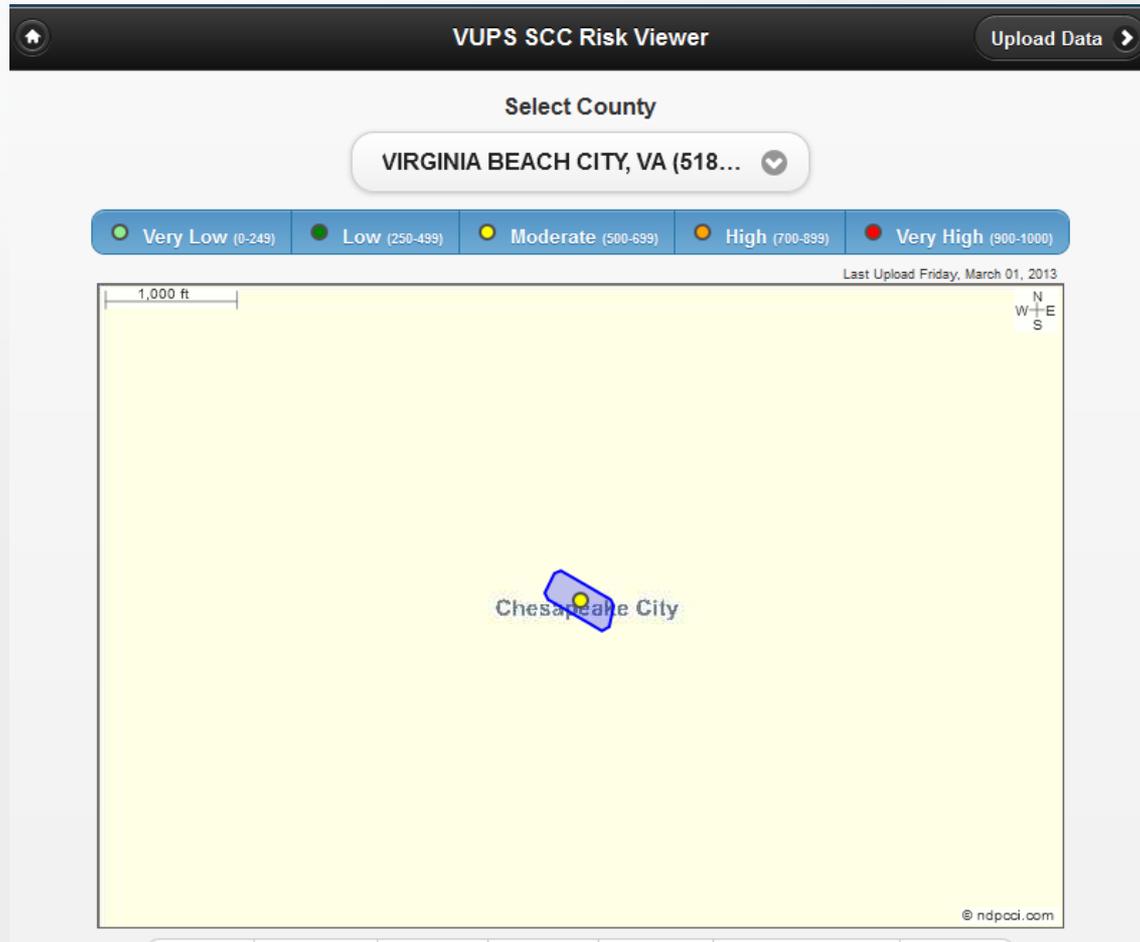
Select Ticket in Chesapeake



1 matching ticket

- Ticket A303701044 (Risk: 537)

No Street Details



Change City/County

VIRGINIA BEACH CITY, VA (518... ▼)

Very Low (0-249) Low (250-499) Moderate (500-699) High (700-899) Very High (900-1000)

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1,000 ft

N
W + E
S

Chesapeake City

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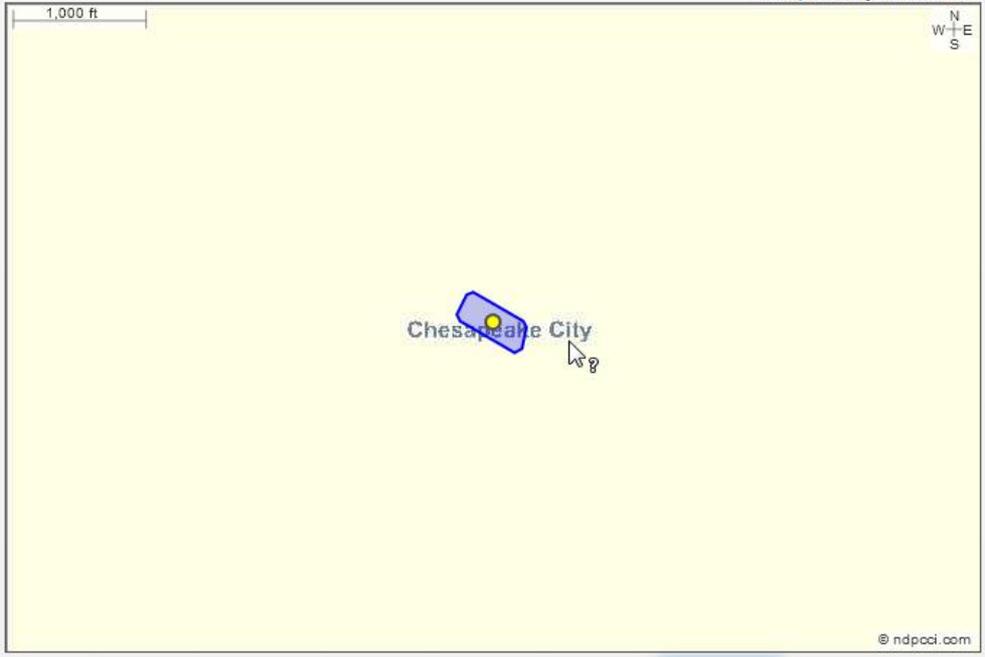
★ State ★ County + Zoom - Zoom Aerial Select County Ticket

1 matching ticket

VIRGINIA BEACH CITY, VA (518...)

- Very Low (0-249)
- Low (250-499)
- Moderate (500-699)
- High (700-899)
- Very High (900-1000)

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- State
- County
- Zoom
- Zoom
- Aerial
- Cancel
- Ticket

1 matching ticket



Chesapeake Street Details

CHESAPEAKE CITY, VA (51550) ▼

Very Low (0-249) Low (250-499) Moderate (500-699) High (700-899) Very High (900-1000)

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1,000 ft

BELPAGE AVE

SS AIRFIELD RD

BLACKWATER RD

N Landing R

CAYUSE DR

SHEETLAND DR

Mustang

SC 8667

NORTH LANDING RIVER

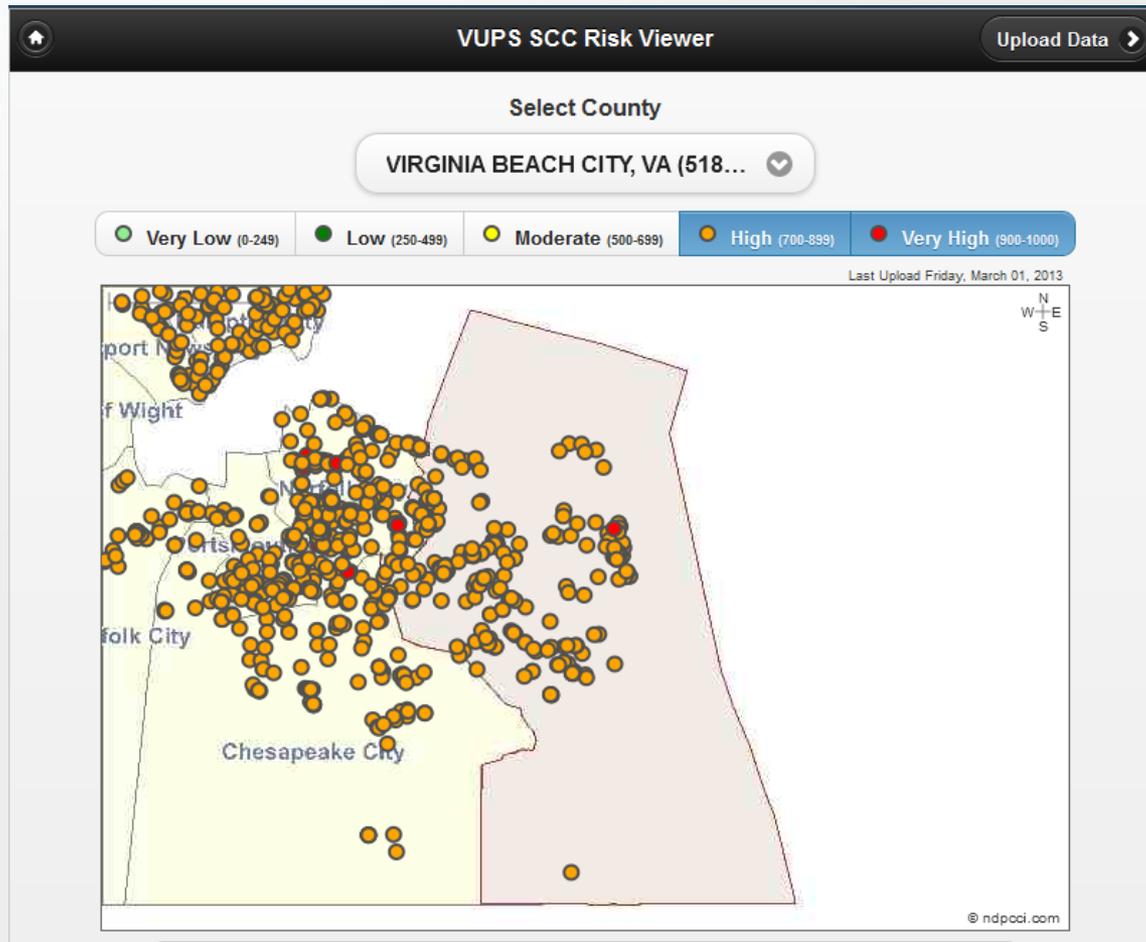
BLEHORN DR

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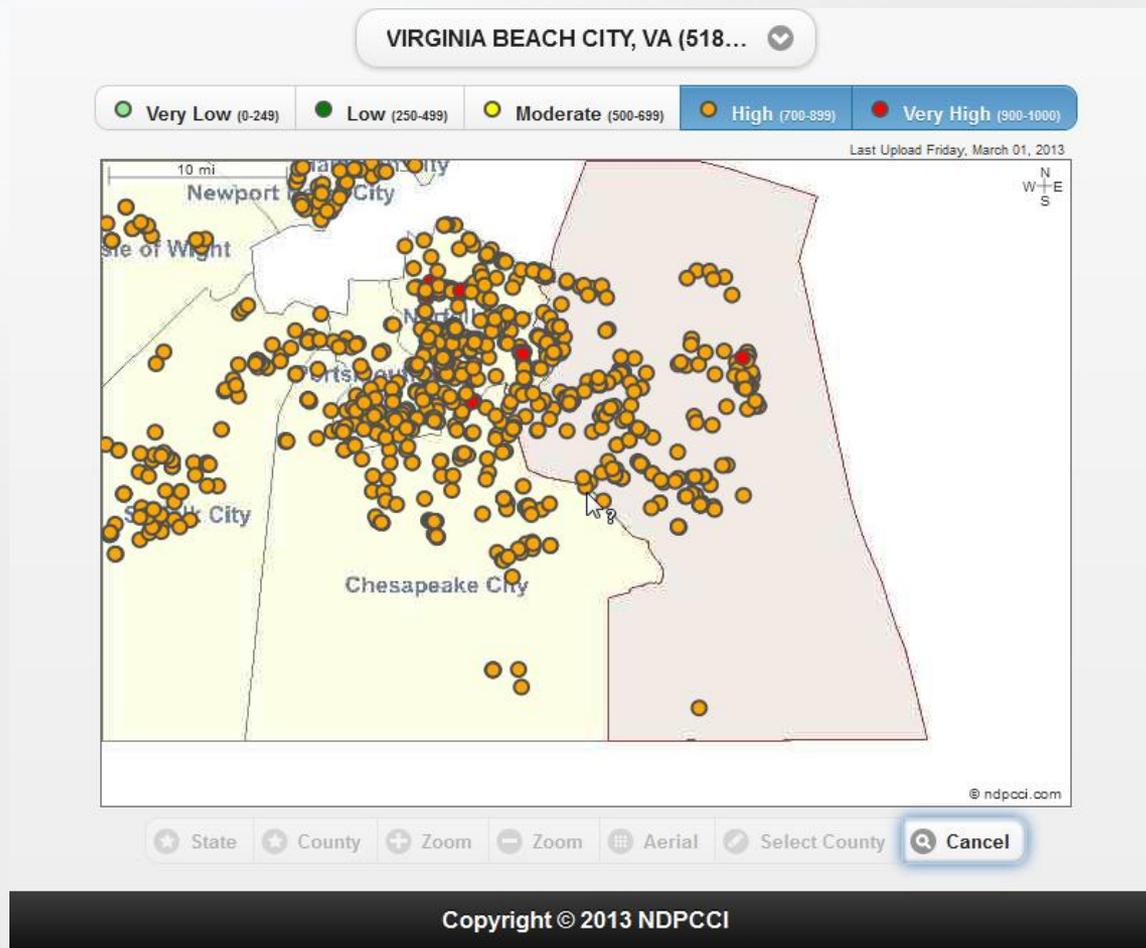
State County Zoom Zoom Aerial Select County Ticket

1 matching ticket

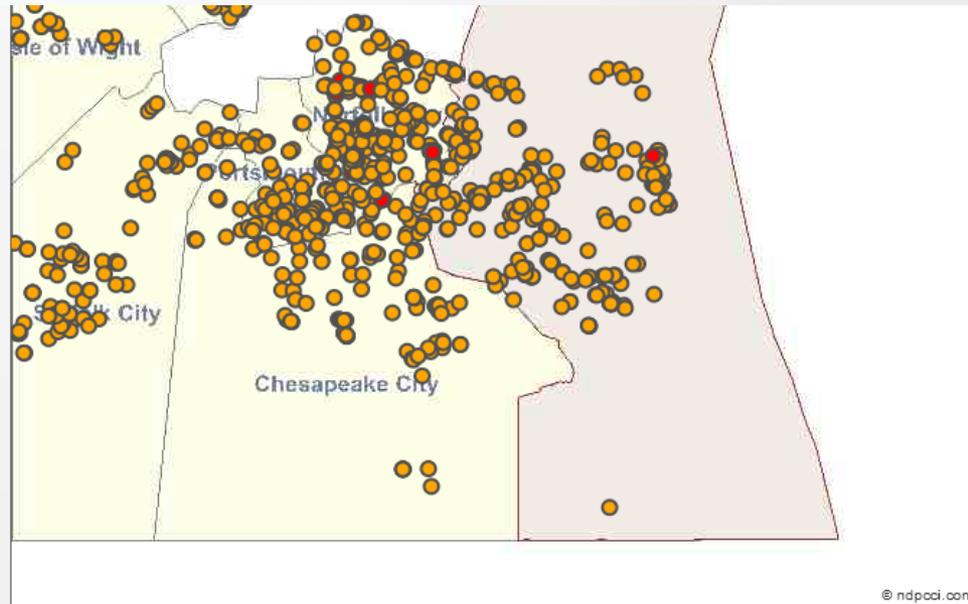
Use Filter



Multiple Tickets that are Close in Proximity



Option to see Details of Multiple Tickets



★ State ★ County + Zoom - Zoom Aerial Select County Ticket

2 matching tickets

+ Ticket A303200691 (Risk: 853)

+ Ticket A303200726 (Risk: 884)

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State County Zoom Zoom Aerial Select County Ticket

2 matching tickets

- Ticket A303200691 (Risk: 853)

A303200691-00A

Date: 2013-02-01 12:22 Type: NEW Pri: NORM Cat: LREQ
County: VIRGINIA BEACH CITY, VA Place: Subdivision:
Address: 4369 Street: ELBOW RD
Work Type: SEWER LINE - REPAIR

+ Ticket A303200726 (Risk: 884)

- Questions?

Demonstration

- Visit our Display in the Vendor Area