

Botetourt County, Virginia

IGIS2.0 WEB-BASED GIS TRAINING



interactive GIS

WHAT IS A GEOGRAPHIC INFORMATION SYSTEM (GIS)?

Address	18 US HWY 2 NORTH
City	JEFFERSON FD
State	
Zip	
Subdivision	<blank>
Parcel ID	09302-173
Lots Acres	1
Deed Acres	4.620000
Stdy Value	99000
Total Value	129100
Deed Book	K-3
Deed Page	574
Plat Book	<blank>

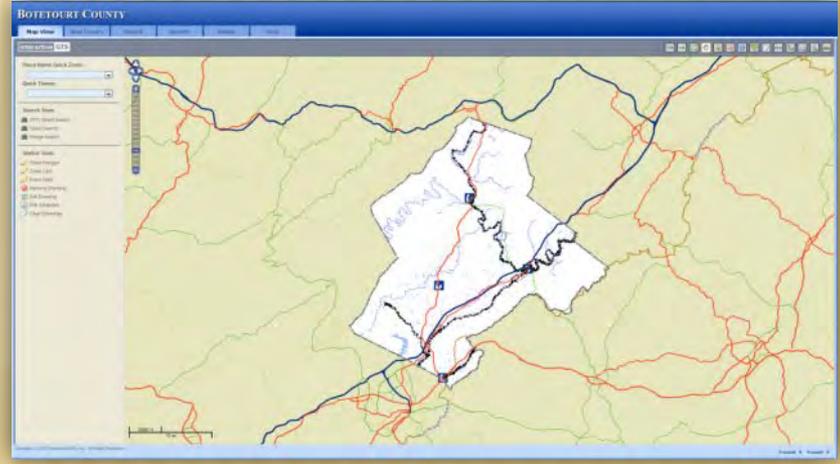
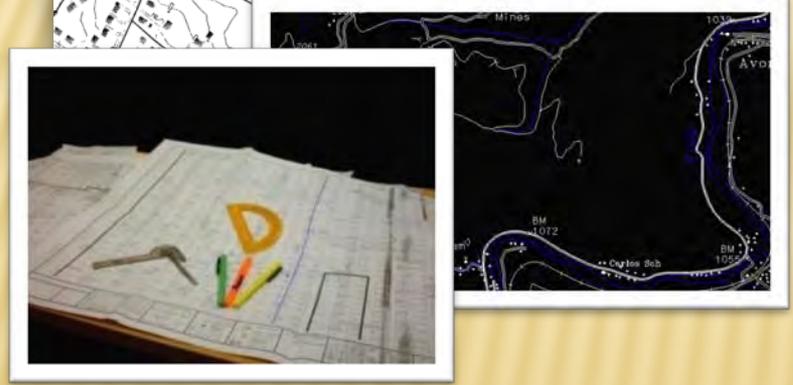


Databases

Mapping



InteractiveGIS Web-based GIS Technology



Database + Map = GIS

Smart Map

LOGIN SCREEN

BOTETOURT COUNTY

interactive GIS

Welcome

This is Botetourt County's InteractiveGIS, Inc. site. If you have any questions, please contact the County for assistance.

Registered User Log In

Username:

Password:

Guest Access

I have read and agree to the terms below

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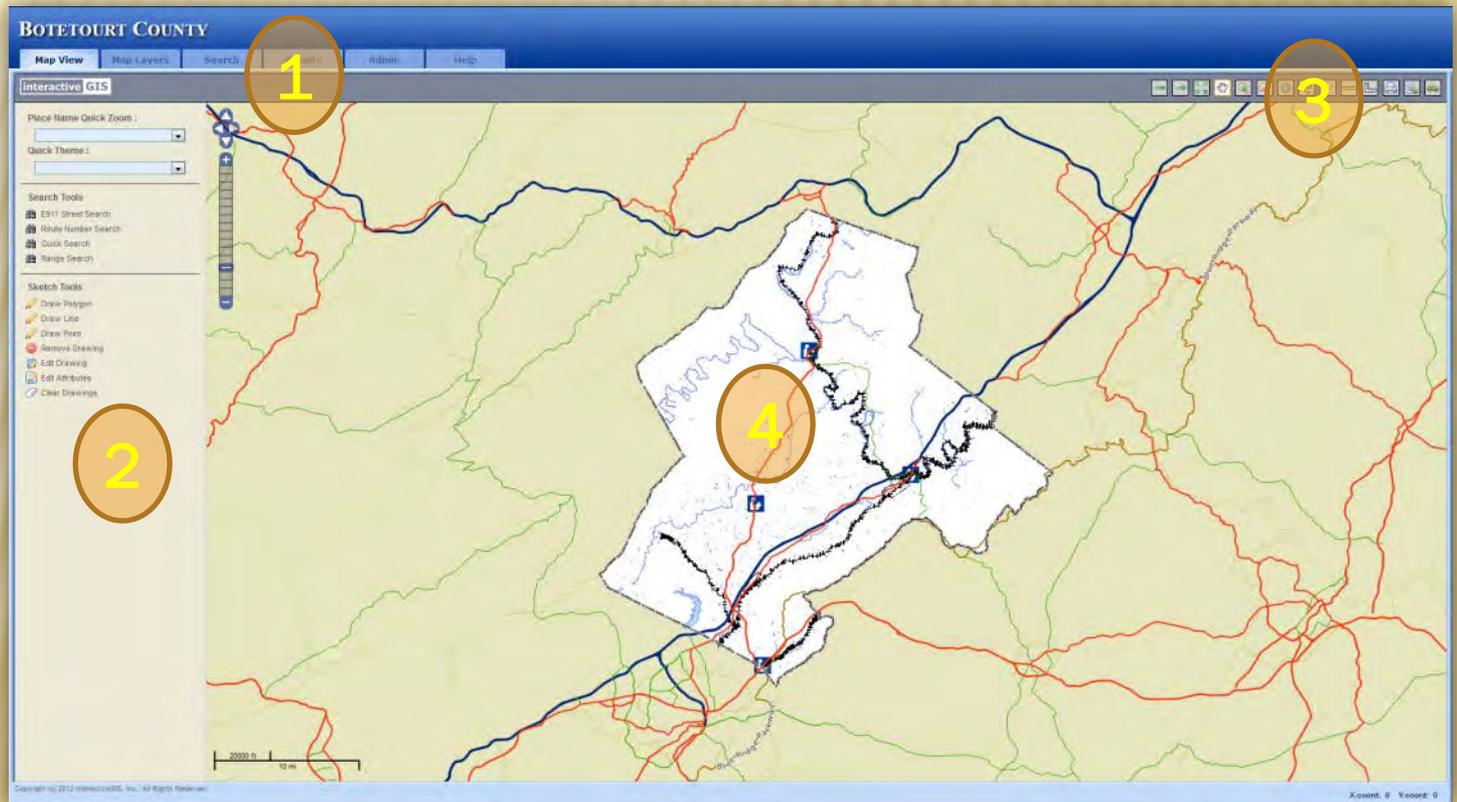
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THE INTERFACE

1. Tabs
2. Side Panel
3. Tool Bar - Navigation & Common Tools
4. Map Area



MAP VIEW TAB

BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | Help

interactive GIS

Place Name Quick Zoom :
Quick Theme :

Search Tools

- 911 Street Search
- Route Number Search
- Quick Search
- Range Search

Sketch Tools

- Draw Polygon
- Draw Line
- Draw Point
- Remove Drawing
- Edit Drawing
- Edit Attributes
- Clear Drawings

20000 ft 10 mi

X-coord: 0 Y-coord: 0

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The map displays Botetourt County with a white highlighted area in the center. The map includes various features such as roads (red and blue lines), rivers (blue lines), and terrain (green and brown shading). A scale bar at the bottom left indicates 20,000 feet and 10 miles. The interface includes a search bar, a quick zoom tool, and a list of search and sketch tools.

MAP VIEW – QUICK ZOOMS

BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | Help

interactive GIS

Place Name Quick Zoom :

- Q
- Alpine
- Amsterdam
- Baldwin
- Bessemer**
- SI Blue Ridge
- Bonsack
- Buchanan
- Cloverdale
- Cloyer Springs
- Daleville
- Dillon
- Eagle Rock
- SI Fairfield Farms
- Fincastle
- Flatwoods
- Gala
- Globe Mills
- Glen Wilton
- Grayledge

Edit Drawing
Edit Attributes
Clear Drawings

20000 ft 10 mi

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X-coord: 11301518 Y-coord: 3751504

MAP VIEW – QUICK ZOOMS

BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | Help

interactive GIS

Place Name Quick Zoom:

- Alpines
- Amsterdam
- Baldwin
- Bessemer**
- Blue Ridge
- Bonsack
- Buchanan
- Cloverdale
- Coyner Springs
- Daleville
- Dillon
- Eagle Rock
- Fairfield Farms
- Fincastle
- Flatwoods
- Gale
- Glebe Mills
- Glen Wilton
- Greyledge

Edit Drawing
Edit Attributes
Clean Drawings

The map displays a network of roads and water bodies in Botetourt County. Key roads shown include CRAIG-CREEK-RO, PATTERSON-TRL, SONNY-LEWIS-DR, WILKES-RO, BESSEMER-EN, EAGLE-ROCK-DR, BOTETOURT-RO, and BARROW-PASSAGE-RO. A blue river flows through the area. A scale bar at the bottom left indicates 200 and 1000 feet. A north arrow is located on the left side of the map.

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X-coord: 11097102 Y-coord: 3765072

MAP VIEW – QUICK THEMES

BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | Help

interactive GIS

Place Name Quick Zoom :

Quick Theme :
Zoning

- Default View
- Elementary School Districts
- Middle School Districts
- High School Districts
- Zoning**
- Emergency Response Zones
- Range Search

Sketch Tools

- Draw Polygon
- Draw Line
- Draw Point
- Remove Drawing
- Edit Drawing
- Edit Attributes
- Clear Drawings

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X-coord: 11087907 Y-coord: 3709812

MAP VIEW – QUICK SEARCH: E-911 STREET SEARCH

BOTETOURT COUNTY

Map View | Map Layers | Search

Interactive GIS

Place Name Quick Zoom:
Quick Theme:

Search Tools

- E911 Street Search
- Route Number Search
- Quick Search
- Range Search

Sketch Tools

- Draw Polygon
- Draw Line
- Draw Point
- Remove Drawing
- Edit Drawing
- Edit Attributes
- Clear Drawings

20000 ft

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BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | Help

Interactive GIS

E911 Street Search

CARRIAGE LN

Cancel Search

GIS Query Results
[Export Results to CSV](#)

E-911 Search	E911 Address: 9 CARRIAGE LN
E-911 Search	E911 Address: 28 CARRIAGE LN
E-911 Search	E911 Address: 37 CARRIAGE LN
E-911 Search	E911 Address: 54 CARRIAGE LN
E-911 Search	E911 Address: 78 CARRIAGE LN
E-911 Search	E911 Address: 83 CARRIAGE LN
E-911 Search	E911 Address: 120 CARRIAGE LN
E-911 Search	E911 Address: 143 CARRIAGE LN
E-911 Search	E911 Address: 158 CARRIAGE LN
E-911 Search	E911 Address: 181 CARRIAGE LN

20000 ft 10 mi

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MAP VIEW – QUICK SEARCH: ROUTE NUMBER SEARCH

BOTETOURT COUNTY

Map View | Map Layers | Search

Interactive GIS

Place Name Quick Zoom :
Quick Theme :

Search Tools

- EB11 Street Search
- Route Number Search
- Quick Search
- Range Search

Sketch Tools

- Draw Polygon
- Draw Line
- Draw Point
- Remove Drawing
- Edit Drawing
- Edit Attributes
- Clear Drawings

20000 ft

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BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | Help

Interactive GIS

Route Number Search

638
630
631
632
633
634
635
636
637
638
639
640
641
642
643
644
645
646
647
648
649

20000 ft 10 m

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BOTETOURT COUNTY

Map View | Map Layers | Search | Results

Interactive GIS

GIS Query Results
[Export Results to CSV](#)

Route Segment

Route ID: **Route 638**
Road Name: TREVEY RD

Route Segment

Route ID: **Route 638**
Road Name: FRENCHMAN RD

Route Segment

Route ID: **Route 638**
Road Name: OLD HOLLOW RD

Route Segment

Route ID: **Route 638**
Road Name: FLOWING SPRING RD

20000 ft 10 m

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MAP VIEW – QUICK SEARCH: “CONTAINS”

BOTETOURT COUNTY

Map View | Map Layers | Search

Interactive GIS

Place Name Quick Zoom:
Quick Theme:

Search Tools

- EB11 Street Search
- Route Number Search
- Quick Search
- Range Search

Sketch Tools

- Draw Polygon
- Draw Line
- Draw Point
- Remove Drawing
- Edit Drawing
- Edit Attributes
- Clear Drawings

20000 ft

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BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | Help

Interactive GIS

Quick Search

Search By: Owner Name
That: Contains
arn

Cancel Search

BOTETOURT COUNTY

Map View | Map Layers | Search | Results

Interactive GIS

GIS Query Results
[Export Results to CSV](#)

Parcels

- Parcel ID: 1A(1)BK124-8
Owner Name: BEVERLY EARNEST M & LORENE M
Parcel: PO BOX 269
Address: IRON GATE, VA 24448
Acres: 0.00
Current Land Card
- Parcel ID: 1A(1)BK107-11
Owner Name: ARMSTRONG ARNOLD L & CAROL W
Parcel: 903 ALLEGHANY AVE
Address: CLIFTON FORGE, VA 24422
Acres: 0.00
Current Land Card
- Parcel ID: 1A(1)BK107-15
Owner Name: ARMSTRONG ARNOLD L & CAROL W
Parcel: 908 ALLEGHANY AVE
Address: CLIFTON FORGE, VA 24422
Acres: 0.00
Current Land Card
- Parcel ID: 1A(1)BK124-7
Owner Name: BEVERLY EARNEST M & LORENE M
Parcel: PO BOX 269
Address: IRON GATE, VA 24448
Acres: 0.00
Current Land Card

20000 ft 10 m

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MAP VIEW – QUICK SEARCH: “BEGINS WITH”

BOTETOURT COUNTY

Map View | Map Layers | Search

Interactive GIS

Place Name Quick Zoom :
Quick Theme :

Search Tools

- EB11 Street Search
- Route Number Search
- Quick Search
- Range Search

Sketch Tools

- Draw Polygon
- Draw Line
- Draw Point
- Remove Drawing
- Edit Drawing
- Edit Attributes
- Clear Drawings

20000 ft

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BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | Help

Interactive GIS

Quick Search

Search By: Owner Name
That: Begins With
botetourt cou

Cancel Search

20000 ft 10 mi

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BOTETOURT COUNTY

Map View | Map Layers | Search | Results

Interactive GIS

GIS Query Results
Export Results to CSV

Parcels

Parcel ID: 70-7A
Owner Name: BOTETOURT COUNTY
Parcel: 1 WEST MAIN ST BOX 1
Address: FNCASTLE, VA 24090
Acres: 0.23
Current Land Card

Parcels

Parcel ID: 70-5B
Owner Name: BOTETOURT COUNTY
Parcel: 1 WEST MAIN ST BOX 1
Address: FNCASTLE, VA 24090
Acres: 220.73
Current Land Card

Parcels

Parcel ID: 70-5A
Owner Name: BOTETOURT COUNTY
Parcel: 1 WEST MAIN ST
Address: FNCASTLE, VA 24090
Acres: 72.32
Current Land Card

Parcels

Parcel ID: 70A-37
Owner Name: BOTETOURT COUNTY
Parcel: 1 WEST MAIN STREET
Address: FNCASTLE, VA 24090
Acres: 0.00
Current Land Card

Parcels

Parcel ID: 70-6A
Owner Name: BOTETOURT COUNTY

20000 ft

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MAP VIEW - QUICK SEARCH: LAND CARD

BOTETOURT COUNTY

Map View | Map Settings | Search | Results | Admin | Help

Interactive GIS

Quick Search

Search By: Owner Name

That: Contains

And

Search

BOTETOURT COUNTY

Map View | Map Settings | Search | Results

Interactive GIS

403 Query Results

Sorted Results by ZIP

PARCELS

Parcel ID: 141180124.8

Owner Name: BEVINS, GARRETT W & LORNEY M

Parcel Address: PO BOX 289 FINE GATE, VA 24042

Address: 2.88

Current Land Card

PARCELS

Parcel ID: 141180124.11

Owner Name: ARMSTRONG ARNOLD L & CAROL SP

Parcel Address: 882 ALLISON WAY CATAWBA, VA 24042

Address: 0.58

Current Land Card

PARCELS

Parcel ID: 141180124.13

Owner Name: ARMSTRONG ARNOLD L & CAROL SP

Parcel Address: 882 ALLISON WAY CATAWBA, VA 24042

Address: 0.58

Current Land Card

PARCELS

Parcel ID: 141180124.12

Owner Name: BEVINS, GARRETT W & LORNEY M

Parcel Address: PO BOX 289 FINE GATE, VA 24042

Address: 2.88

Current Land Card

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BOTETOURT COUNTY, VA - UNOFFICIAL PROPERTY RECORD CARD

Owner	BOTETOURT LAND HOLDING I LLC 2830 NICHOLAS AVENUE NE ROANOKE, VA 24012	Tax Map	00-17	Attic	None
Location	11 BRECKINRIDGE MILL RD FINCASTLE, 24000	Parcel	21107	Basement	Full Bsmt
		Legal Acres	97.8290	Stories	1.0
		Fin Area	1792	Exterior	Brick
		Style	135 Ranch	Interior Finish	Drywall
				Construction	Wood frame

Valuation Record 2010 REVAL

Land:	325500	Building:	207000	Other:	0	Total Val:	532500
-------	--------	-----------	--------	--------	---	------------	--------

Transfer of Ownership

Date	Grantor	Doc #	Sale price

Summary of Improvements

ID	Use	Strys	Const Type	Yr. Built	Cond	Feat	Size	Computed value	Value
0	DWELL	1		1975	AV	Y	1792	178730	111900
01	FRSTABLE	0	1	2000	AV	N	36 X 96	52920	52900
02	ATT SHED	0	1	2000	AV	N	16 X 78	3740	3700
03	9 FR OUT	0	1	2000	AV	N		0	1200
04	EQIP SHD	0	1	2000	AV	N	36 X 60	6480	6500

Finished Rms	6	3 fix. bath	2	Floor	1.0	Total Area	1792	Finished	1792
Bedrooms	4	2 fix. bath	1	Basement					0
Fireplaces	1	Primary heat	Heat pump						

F/O -2% BASEMENT FLOODS
96 ACRES PASTURELAND
MOSTLY ALL OPEN LAND
W/GOOD TOPD. BOTTOMS FLOOD
NICE TRACT, PLANK FENCING
CROSS FENCED W/IRING
LONG FRTG RT 600' 600'
ARDMORE FARMS STABLES
DWL ABOVE NORMAL WEAR
LONG FRONTAGE ON CATAWBA CREEK
NO CHANGES PER OWNER
NEW CONSTRUCTION
FIN INSP 8-6-12 ON BP 2575-100 X 200 HORSE
BARN

MAP VIEW RANGE SEARCH: ACREAGE & IMPROVEMENT VALUE

BOTETOURT COUNTY

Map View | Map Layers | Search

Interactive GIS

Place Name Quick Zoom:
Quick Theme:

Search Tools

- EB11 Street Search
- Route Number Search
- Quick Search
- Range Search

Sketch Tools

- Draw Polygon
- Draw Line
- Draw Point
- Remove Drawing
- Edit Drawing
- Edit Attributes
- Clear Drawings

20000 ft

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BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | Help

Interactive GIS

Range Search

Acreage is: Greater Than or Equal to
5
AND
Acreage is: Less Than or Equal to
10
AND
Improvement is: Greater Than or Equal to
1000
AND
Improvement is: Less Than or Equal to
10000

Cancel Search

20000 ft 10 mi

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BOTETOURT COUNTY

Map View | Map Layers | Search | Results

Interactive GIS

IGIS Query Results
Export Results to CSV

Parcels

Parcel ID: 1-11
Owner Name: STAPLETON JOHN C & MARGARET W
Parcel: 1227 CALLE WINES RD
Address: CLIFTON FORGE, VA 24422
Acres: 5.22
Current Land Card

Parcels

Parcel ID: 40213
Owner Name: WEBB BERT W & TERRY L
Parcel: 132 PEACEFULL LANE
Address: CLIFTON FORGE, VA 24422
Acres: 6.26
Current Land Card

Parcels

Parcel ID: 5-112
Owner Name: NICELY SHAWN M
Parcel: 5704 FORTY TWO RD
Address: CLIFTON FORGE, VA 24422
Acres: 7.08
Current Land Card

Parcels

Parcel ID: 4A-4
Owner Name: JOHNSON ALLEN W JR
Parcel: 8 QUARRY DR
Address: EAGLE ROCK, VA 24085
Acres: 10.50
Current Land Card

Parcels

Parcel ID: 10-18

20000 ft 10 mi

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MAP VIEW SEARCH RESULTS - EXPORT

BOTETOURT COUNTY

Map View | Map Layers | Search | Results

Interactive GIS

Range Search

Acreage is: Greater Than or Equal to
5
AHD

Acreage is: Less Than or Equal to
10
AHD

Improvement is: Greater Than or Equal to
1000
AHD

Improvement is: Less Than or Equal to
10000

Cancel Search

20000 ft 10 mi

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BOTETOURT COUNTY

Map View | Map Layers | Search | Results

Interactive GIS

IGIS Query Results
[Export Results to CSV](#)

Parcels

Parcel ID: [1-11](#)
Owner Name: STAPLETON JOHN C & MARGARET W
Parcel: 1227 CALLE MINES RD
Address: CLIFTON FORGE, VA 24422
Acres: 5.22
Current Land Card

Parcels

Parcel ID: [4\(2\)13](#)
Owner Name: WEBB BERT W & TERRY L
Parcel: 132 PEACEFULL LANE
Address: CLIFTON FORGE, VA 24422
Acres: 6.26
Current Land Card

Parcels

Parcel ID: [5-112](#)
Owner Name: NICELY SHAWN M
Parcel: 5704 FORTY TWO RD
Address: CLIFTON FORGE, VA 244223023
Acres: 7.08
Current Land Card

Parcels

Parcel ID: [4A-4](#)
Owner Name: JOHNSON ALLEN W JR
Parcel: 8 QUARRY DR
Address: EAGLE ROCK, VA 24085
Acres: 10.00
Current Land Card

Parcels

Parcel ID: [10-16](#)

20000 ft 10 mi

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Opening export_csv_1355415157139788.csv

You have chosen to open:

export_csv_1355415157139788.csv
which is a: Microsoft Office Excel Comma Separated Values File (43.7
from: <http://botetourt.interactivegis.com>

What should Firefox do with this file?

Open with **Microsoft Excel**

Save File

Do this automatically for files like this from now on.

OK Cancel

MAP VIEW SKETCH TOOLS – EDIT ATTRIBUTES

The screenshot displays the Botetourt County Interactive GIS interface. The main map area shows a street grid with several red polygons and orange points. A callout box labeled "Digitized Points" points to a cluster of orange dots. On the left, the "Sketch Tools" menu is visible, with "Edit Attributes" highlighted by a red circle. Two inset windows provide a detailed view of the attribute editor. The top inset shows a red polygon with a yellow stroke and blue fill, with an "Update Attributes" button. The bottom inset shows the same polygon with a blue fill and yellow stroke.

Botetourt County

Map View | Map Layers | Search | Results | Admin | Help

interactive GIS

Place Name Quick Zoom: [Dropdown]

Quick Theme: [Dropdown] Default View

Search Tools

- E911 Street Search
- Quick Search
- Range Search

Sketch Tools

- Draw Polygon
- Draw Line
- Draw Point
- Remove Drawing
- Exit Drawing
- Edit Attributes**
- Clear Drawings

Digitized Points

Stroke Color: yellow

Fill Color: blue

Opacity: 5

Stroke Opacity: 5

Only show label in print?

Update Attributes

X-coord: 11136887 Y-coord: 3713812

MAP LAYERS

BOTETOURT COUNTY

Map Views | **Map Layers** | Search | Results | Admin | Help

Interactive GIS

- Expand All
- Bing Data and 2011 VGII Aerials
 - U.S.G.S. Topographical Maps
 - Base Map
 - Administrative
 - Emergency Responders
 - Land Records
 - Infrastructure
 - Zoning
 - Transportation
 - Hydrography



MAP LAYERS – TURN LAYERS ON/OFF

BOTETOURT COUNTY

Map View | **Map Layers** | Search | Results | Admin | Help

interactive GIS

Infrastructure

- Libraries
- Recycle Stations
- Trash Haulers
- Churches
- Electric Service Areas
- Pay Phone Location
- Airstrips
- Dams

Zoning

- Zoning
- Zoning Labels

Zoning Legend:

- A1 - Agricultural
- AR - Agricultural Rural
- B1 - Business
- B2 - Business
- B3 - Business
- FC - Forest Conservation
- M1 - Industrial
- M2 - Industrial
- M3 - Industrial
- POP - Planned Office Park
- R1 - Residential
- R2 - Residential
- R3 - Residential
- RR - Rural Residential
- SC - Shopping Center
- TND - Traditional Neighborhood Dev.
- Town

Transportation

- Major Roads
- Interstate
- US Highway
- State Route
- Parkway
- Local Roads
- Local Road Labels

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X-coord: 11126214 Y-coord: 3723835

MAP LAYERS – TURN LAYERS ON/OFF

BOTETOURT COUNTY

Map View | **Map Layers** | Search | Results | Admin | Help

interactive GIS

Expand All

- Bing Data and 2011 VGIN Aerials
 - None
 - VGIN 2011 Aerial Photography
 - Bing Roads
 - Bing Aerials
 - Bing Aerials with Street Labels
- U.S.G.S. Topographical Maps
- Base Map
- Administrative
- Emergency Responders
- Land Records
- Infrastructure
- Zoning
- Transportation
- Hydrography

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X-coord: 11099302 Y-coord: 3765828

MAP LAYERS – CALLOUT POPUP

The screenshot displays a web-based GIS interface for Botetourt County. The interface includes a navigation menu on the left with categories like 'Expand All', 'Bing Data and 2011 VGIN Aerials', 'U.S.G.S. Topographical Maps', 'Base Map', 'Administrative', 'Emergency Responders', 'Land Records', 'Parcels', 'Parcel Labels', 'E911 Address', 'E911 Address Label', 'Structures', 'Buildings', 'Subdivisions', 'Infrastructure', 'Zoning', 'Transportation', and 'Hydrography'. The main map area shows a parcel highlighted in yellow with a callout popup. The popup contains the following information:

Parcel Details

Parcel: 5-94A
Owner: BOTETOURT COUNTY
Acres: 0.06

Other map features include a scale bar (5 m / 10 ft), a north arrow, and various map controls. The map also shows other parcels, including one labeled '594' and another labeled '5A(1)BKC-3'. A red line indicates a 'ROW' (Right-of-Way).

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javascript:fnZoomAndIdent(11113422,646305,3808315,963307,11113483,770455,3808383,7283074);

X-coord: 11113428 Y-coord: 3808339

TOOL BAR

BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | Help

interactive GIS

Place Name Quick Zoom :
Quick Theme :

Search Tools

- ED11 Street Search
- Route Number Search
- Quick Search
- Range Search

Sketch Tools

- Draw Polygon
- Draw Line
- Draw Point
- Remove Drawing
- Edit Drawing
- Edit Attributes
- Clear Drawings

20000 ft 10 mi

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X-coord: 0 Y-coord: 0

TOOL BAR - IDENTIFY



BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | Help

Interactive GIS

Details:

Owner Name: BOTETOURT COUNTY SCHOOL BOARD

Mailing Address: FRIEGASTLE, VA 24090

Parcel ID: 65415116

Lot Information:

Acres: 0.00

Current Land Card

Assessment Information

Improvement Value:	\$5,000
Land Value:	\$93,300
Other Value:	\$0
Total Value:	\$98,300

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X-coord: 11140371 Y-coord: 3718312

TOOL BAR – BUFFER



BOTETOURT COUNTY

Map Views | Map Layers | Search | Results | Admin | Help

Interactive GIS

Available Tools:
 Draw Point
 Draw Line
 Draw Polygon
 Draw Box

Create a selection area by clicking on the map
Select from: Parcels
Buffer (ft): 0
From: Parcels
[Cancel] [Search]

A detailed map of Botetourt County, Virginia, showing a grid of parcels. A red buffer zone is drawn around a central area, highlighting the parcels within that buffer. The map includes street names such as LOWE ST, MAIN ST, PARKWAY DR, and BEDFORD ST. A scale bar at the bottom left indicates 50 and 100 feet. The map interface includes a search bar, a toolbar with various GIS tools, and a legend on the left side.

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X-coord: 11140467 Y-coord: 3718272

TOOL BAR - BUFFER RESULTS



BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | Help

Interactive GIS

Found Shapes: 4
Query ID: subct_1408681355417764
[Export Results to CSV](#)

Buffer these results

Parcels
Parcel ID: [ROW](#)
Owner Name:
Acreage:
Current Land Card

Parcels

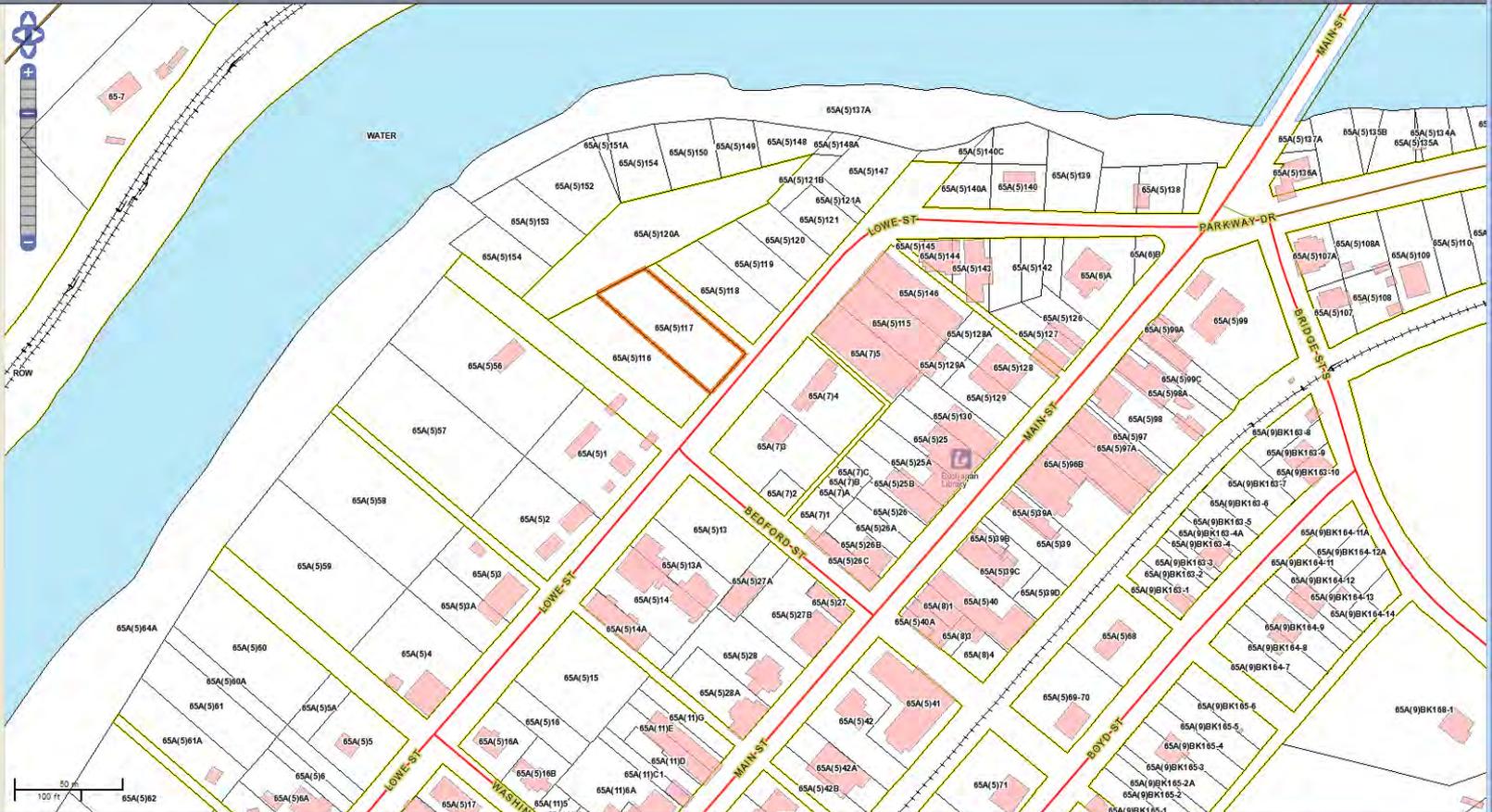
Parcel ID: [65A\(5\)120A](#)
Owner Name: WOOD J S
Acreage: 0.08
Current Land Card

Parcels

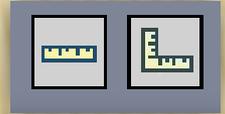
Parcel ID: [65A\(5\)111](#)
Owner Name: BOTETOURT COUNTY SCHOOL BOARD
Acreage: 0.00
Current Land Card

Parcels

Parcel ID: [65A\(5\)116](#)
Owner Name: BOTETOURT COUNTY SCHOOL BOARD
Acreage: 0.00
Current Land Card



TOOL BAR - MEASURE LINES & AREA



BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | Help

interactive GIS

Measure Length

Total Length: 0.000

Segment Length: 215.404

Units: Feet

Clear

1: 103,169 ft

101(12)1, 101(12)4A, 101(12)4, 101(12)4B, 101(12)5, 101(14)7, 101(14)5, 101(14)2, 101(14)4, 101(14)3, 101(14)6, 101(14)1, 101-44C, 101-4A, 101-8A, 101-88, 101-88A, 101-88B, 101-88, 101-56, 101-85A, 101-70, 101-71, 101H(11)5, 101H(11)4, 101H(11)2, 101H(11)10, 101H(11)11, 101H(11)12, 101H(11)13, 101H(11)14, 101H(11)15, 101H(11)16, 101H(11)17, 101H(11)18, 101H(11)19, 101H(11)20, 101H(11)21, 101H(11)22

50 m
100 ft

X-coord: 11073402 Y-coord: 3670532

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TOOL BAR - PRINT



BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | Help

Interactive GIS

Print Map
Map Title: Default View
Client Name: BOTETOURT COUNTY, VIRGINIA
Page Size: 8 x 11 Landscape
Page Quality: 72 DPI
Print Scale: Current Map Scale

Cancel Print

The screenshot shows the main GIS application window. The map displays a landscape with a river, roads, and property boundaries. The print settings panel on the left allows users to customize the print output. The interface is titled 'BOTETOURT COUNTY' and includes navigation and search options.

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The screenshot shows the printed output of the map. It includes a scale bar at the bottom right, indicating a distance of 400 feet. The map is titled 'BOTETOURT COUNTY, VIRGINIA' and 'Default View'. The print output is a high-resolution version of the map shown in the application window.

BOTETOURT COUNTY, VIRGINIA
Default View

0 400 800

Map © 2012

TOOL BAR – BIRDSEYE® VIEW



BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | Help

interactive GIS

Available Tools:
 Navigate
 Draw Point
 Draw Box

Cancel | Search

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TOOL BAR – BIRDSEYE® VIEW



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Search: |

Sign in 0 of 5

Directions My places Map apps Road Bird's eye Traffic

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Fullscreen Print Share

get directions
driving, walking, transit

view traffic
current traffic

view businesses
restaurants, bars, hotels, more

explore map imagery
bird's eye, aerial, Streetside

explore venue maps
shopping malls, airports, more

explore map apps
gas prices, parking finder, taxi fare calculator, more

An aerial birdseye view of a road network in Botetourt County, Virginia. The main road shown is Reanoke Rd, which is highlighted in a light purple color. Other roads visible include Wesley Rd, Kingstom Dr, Commons Pkwy, Tinker Mountain Dr, and Stonedale Dr. The map shows a mix of residential and commercial buildings, parking lots, and green spaces. The road Reanoke Rd is marked with a '220' shield. Navigation controls like zoom in (+), zoom out (-), and a compass are visible in the top right corner of the map area.

TOOL BAR - GOOGLE STREET VIEW®



BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | Help

interactive GIS



Available Tools:

- Navigate
- Draw Point
- Draw Box

Cancel

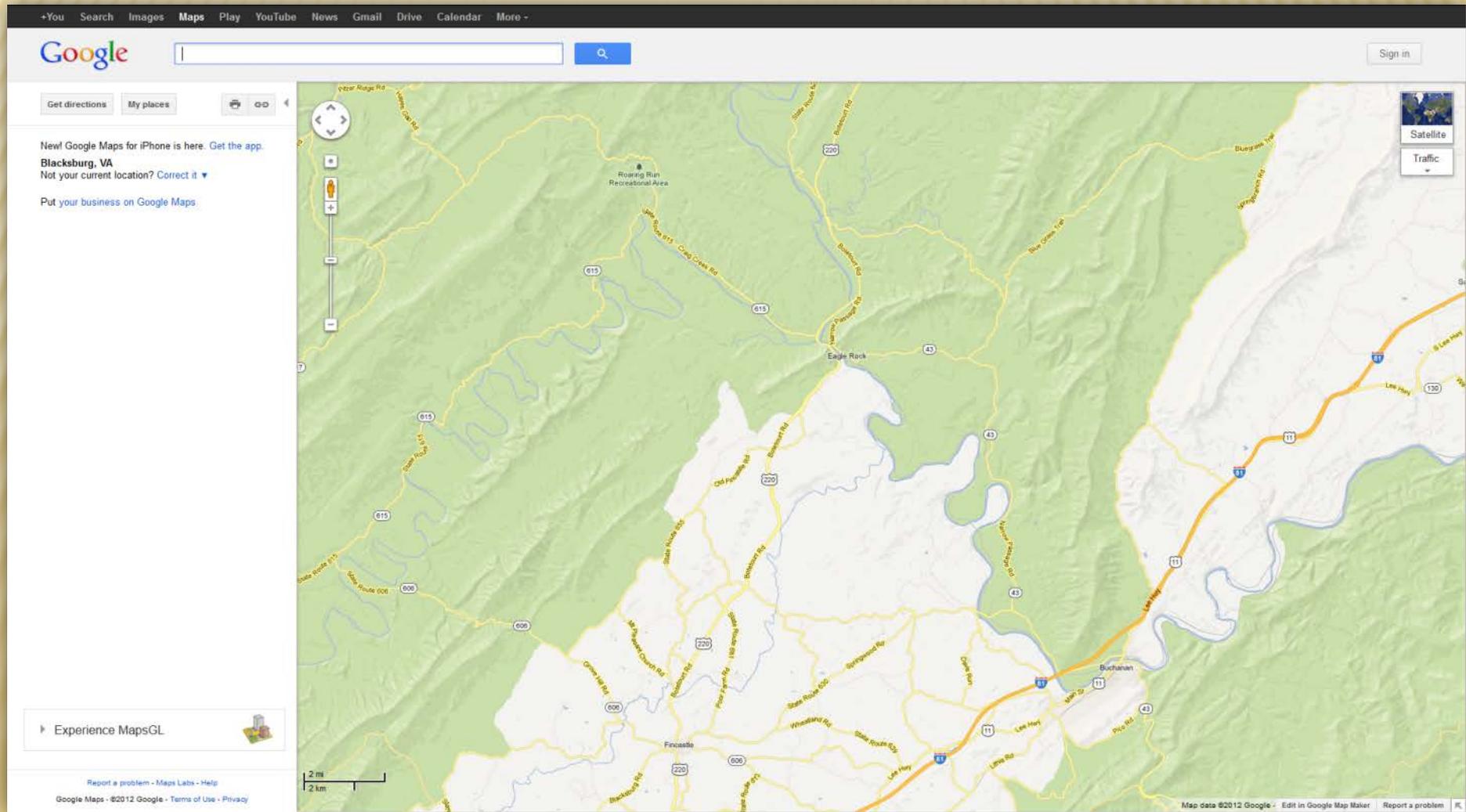
Search



TOOL BAR – GOOGLE STREET VIEW®

The image shows a screenshot of the Google Maps interface. At the top, there is a navigation bar with links for '+You', 'Search', 'Images', 'Maps', 'Play', 'YouTube', 'News', 'Gmail', 'Drive', 'Calendar', and 'More -'. Below this is the Google logo and a search bar. On the right side of the search bar, there is a 'Sign in' button. Below the search bar, there are buttons for 'Get directions' and 'My places', along with icons for printing and sharing. The main content area displays a street view of Blacksburg, VA, showing a road with several cars, utility poles, and buildings in the background. On the left side of the map, there is a sidebar with the text 'Blacksburg, VA' and 'Not your current location? Correct it'. Below this, there is a link to 'Put your business on Google Maps'. At the bottom left of the sidebar, there is a link to 'Experience MapsGL' with a small icon. At the bottom right of the map, there is a small inset map showing the current location within a larger geographic context. The footer of the page contains copyright information: '© 2012 Google', a link to 'Report a problem', and the 'Image Date: April 2009'.

TOOL BAR – GOOGLE STREET VIEW® NOT AVAILABLE



HELP TAB

BOTETOURT COUNTY

Map View | Map Layers | Search | Results | Admin | **Help**

interactive GIS



1. [General](#)
2. [Side Panel](#)
3. [Toolbar](#)
4. [Map View Tab](#)
5. [Map Layer Tab](#)
6. [Search Tab](#)
7. [Results Tab](#)
8. [Just the Facts](#)
9. [Print](#)
10. [The Help Tab](#)

Toolbar

The Toolbar is located below the Just the Facts and Help buttons, and is divided into multiple sections. Displayed from left to right, the items in the toolbar are:

- Zoom Previous Extent** - This tool is used to return to the previous zoom extent and location.
- Zoom Next Extent** - This tool is used to go forward one zoom extent and location. This is only available if the user has returned to a previous extent using the zoom previous function.
- Zoom To Full Extent** - This tool is used to zoom to the full extent of the data, returning to the default zoom extent and location; displays the full geographic extent of all visible layers.
- Pan** - This tool is used to pan the map. Click on the map and drag the cursor with the left mouse button down. This will move the view extent in any direction.
- Zoom In** - This tool is used to zoom in by either clicking on the map or by drawing a box around the region of interest.
- Zoom Out** - This tool is used to zoom out by clicking on a point on the map near the region of interest.
- Identify** - This tool is used to retrieve attribute information from the map. Click on the map and results will be displayed in the Results tab.
- Buffered Select** - This tool is used to select features on the map within a specified distance. The search tab becomes active and allows for a buffered selection from a user-supplied point, line, free-form polygon or box. The system selects features based upon the user's choices for location, distance, source and target layers.
- Clear Selection** - This tool is used to clear all highlighted selections on the map.
- Measure** - This tool is used to measure distances on the map. Results are displayed in the Results tab at the left; units are user-selectable.
- Measure Area** - This tool is used to measure areas on the map. Results are displayed in the Results tab at the left; units are user-selectable.
- Print** - Creates a PDF document for printing or local save. Please see the [Print](#) help page.
- Bird's Eye View** - Opens a new window showing Bing's Bird's Eye View where available. Zoom to an area of interest, select this tool and click on the map. The new window is centered on the user mouse-click.
- Street View** - Opens a new window showing Google's Street View where available. Zoom to an area of interest, select this tool and click on the map. The new window is centered on the user mouse-click.
- Geocode Address** - Zooms to the user-specified address. Enter the desired address (including a minimum of street and city/state or street and zip) into the geocode address tab and press search to see results. The results will show the address as it was understood by the Geocode Tool. Note: the Geocode Tool does not turn on/off any layers in the view; these are controlled by the user.

Thank You for Your Time & Attention

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