

WebGIS Instructions

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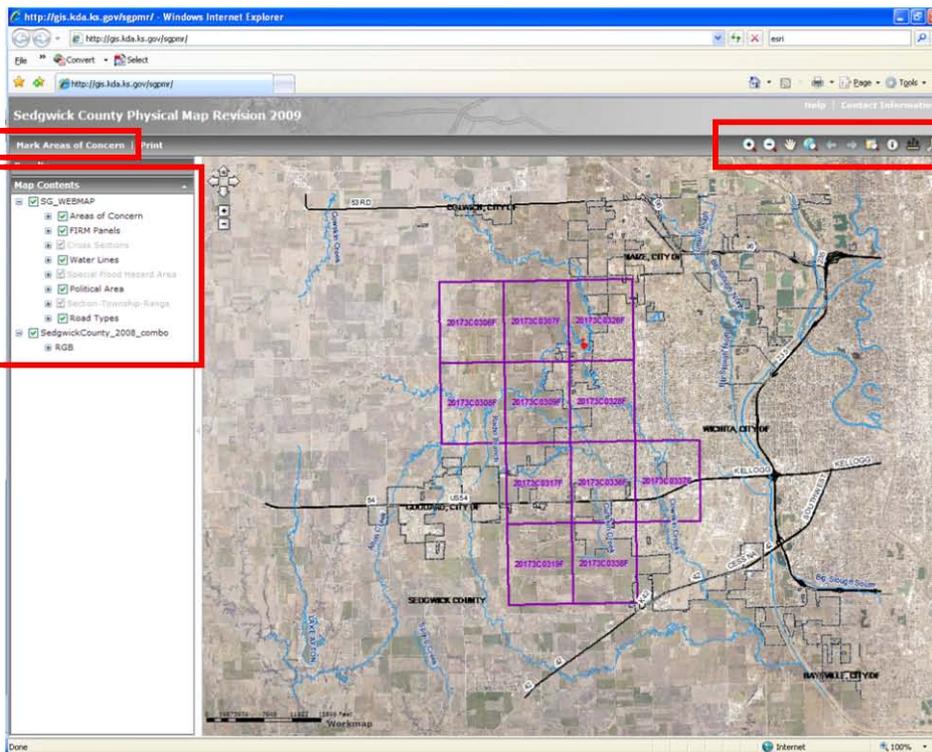
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Page Layout

Document an Area of Concern

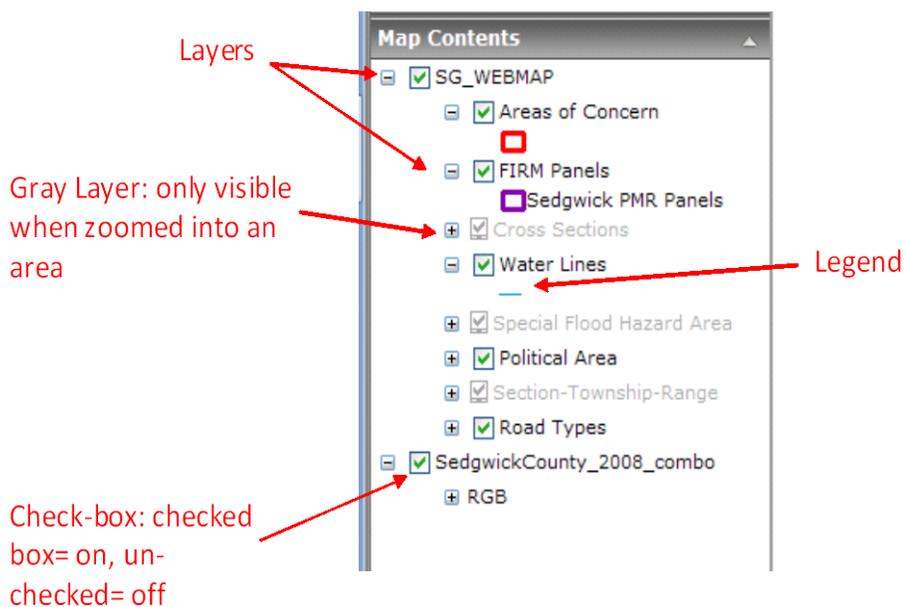
Map Contents

Tools
Toolbar

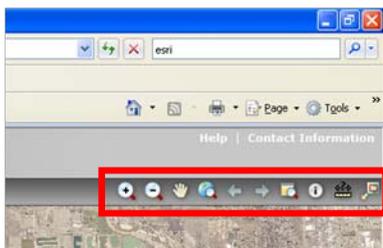


Map Contents: Upper Left Corner

- **Map layer** is a type of data shown on the map, such as roads, cities or a satellite image.
 - NOTE: If a layer is gray, it can only be viewed by zooming in to an area. This is to help the page load faster.
- A **Check-box** next to the layer indicates whether the layer is currently turned on.
- If layers have a **Plus** button  next to the name, you can expand the layer to display a **Legend** for the layer. The legend may display a single symbol or multiple symbols for the layer.



Tools Toolbar: Upper Right Corner



Tools Toolbar

Zoom to the location

Click the Zoom In button  or Zoom Out button  on the Tools toolbar.

Zoom to area by drawing box around it

Click the *Zoom In* button , click on area of the map and hold down mouse button, drag to create a box around the area to view. Let up on mouse left click and it will zoom to the area that was boxed.

Panning (moving the area that is displayed)

Click the *Pan* button  on the Tools toolbar. Move the mouse pointer over the map display and click and drag the pointer.

Zooming to the full view of map

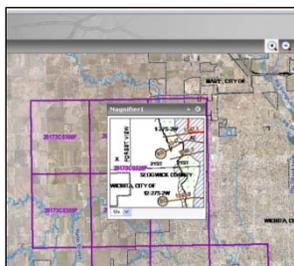
Click the *Full Extent* button  on the Tools toolbar.

Moving back or forward one display

Click the *Go Back to Previous Display*  or *Go To Next Display*  buttons on the Tools toolbar.

Open Magnifier Window

Click the *Magnifier Window* button . The magnifier window appears. Drag the magnifier window over the data to see a magnified view.



Identify features

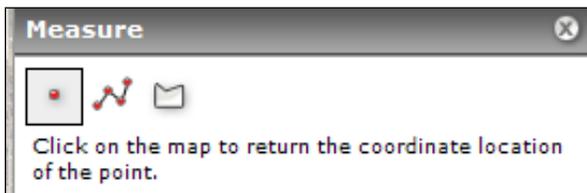
Click the *Identify* button  on the Tools toolbar.

Identify coordinates of a location, measure a line, or measure an area

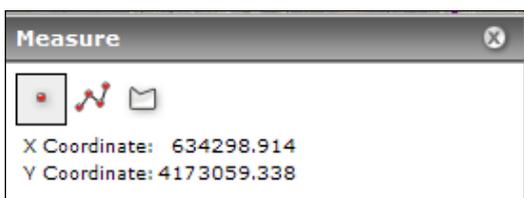
Click the *Measure* button .

Identify coordinates of a location

- 1) Click the *Dot* button  in the *Measure* box



- 2) Click the point on the map of interest. The coordinates will be displayed in the *Measure* box.



Measure a line

- 1) Click the *Line* button  in the *Measure* box

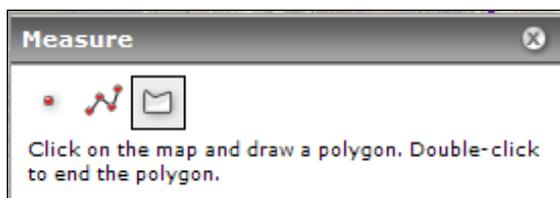


- 2) Click one side of the line to measure, drag and double-click other side. The line length will be displayed in the *Measure* box.

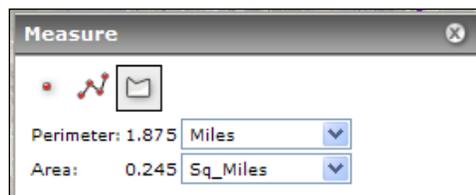


Measure an area

- 1) Click the *Area* button  in the *Measure* box



- 2) Click the map at the location where you want to start measuring.
- 3) Move the pointer to the next point that you want to measure and click. Continue until the polygon is drawn.
- 4) Double-click when you want to end the line or polygon.
- 5) The results are displayed in the Measure window.

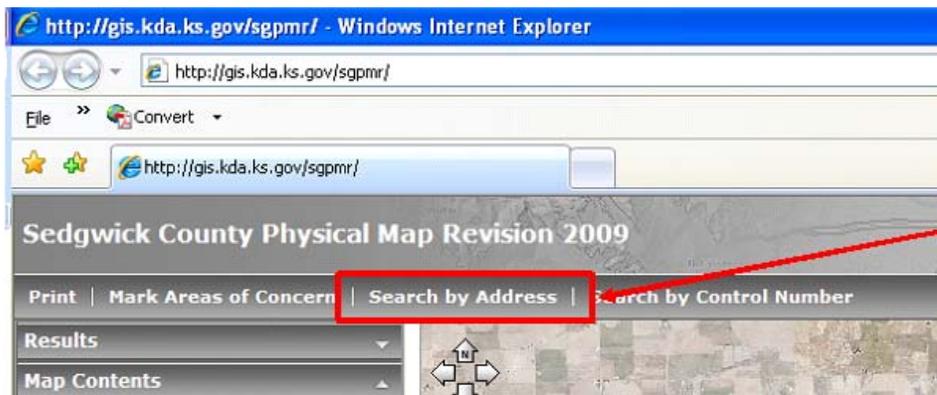


Overview Window

Click the **Overview Window** button . The overview window shows you the full extent of the data. A red box in the overview window represents the currently displayed area on the map.

Search by Address

- 1) Click the *Search by Address* button.

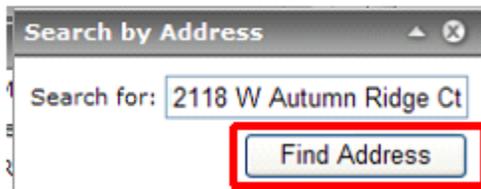


Address Search

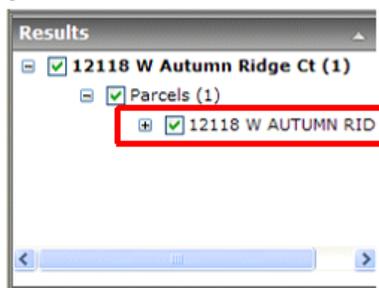
- 2) Type the address in the box to the right of *Search for*. *Example: 2118 W Autumn Ridge Ct*



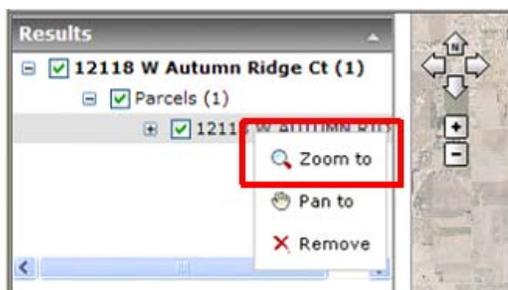
- 3) Click the *Find Address* button.



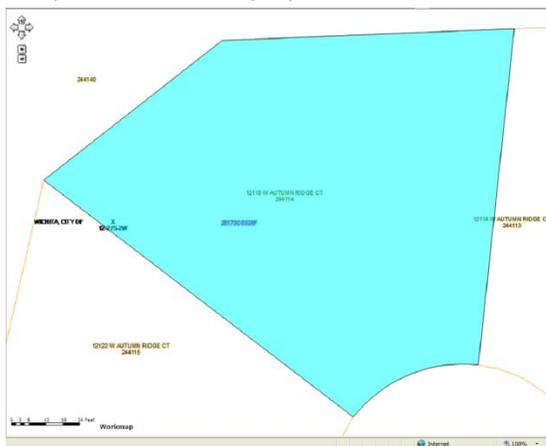
- 4) Right-click on the address that is displayed in the *Results* window.



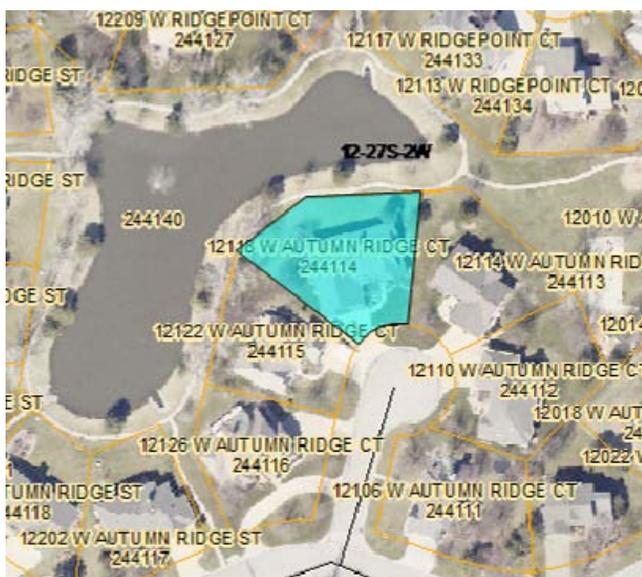
5) Click on *Zoom to* button.



6) The parcel will be displayed for the address.

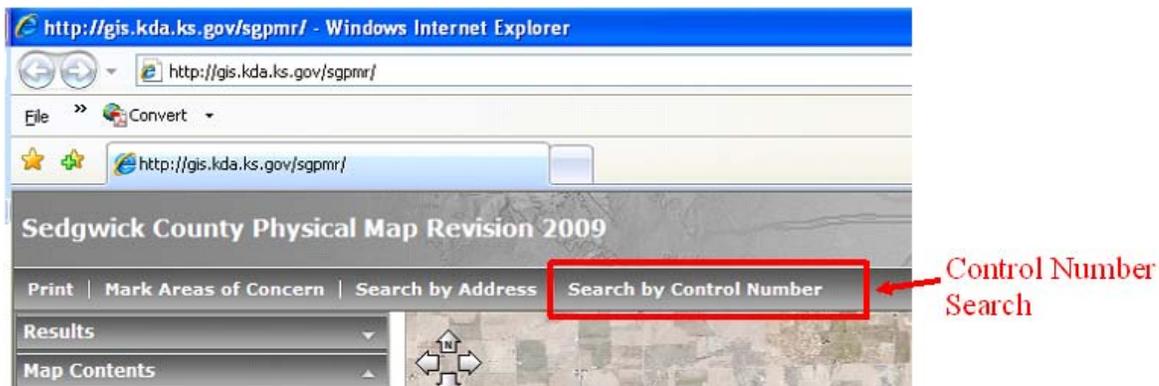


7) To view the aerial photography click the *Zoom out* button . Then click the map until it is displayed.

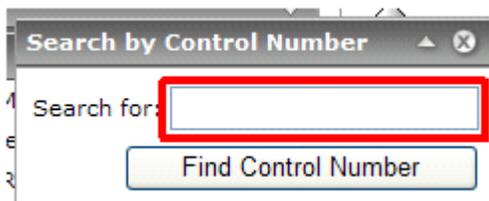


Search by Parcel ID Number/ Control Number

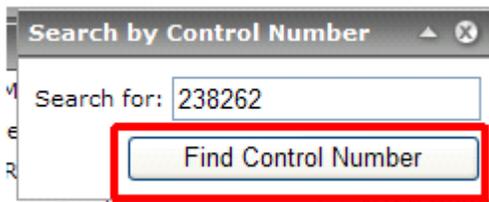
- 1) Click the *Search by Control Number* button.



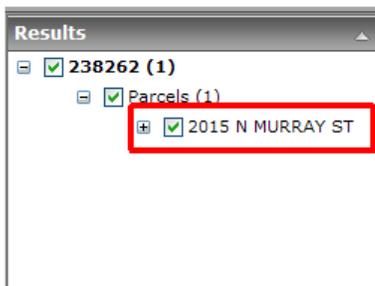
- 2) Type the parcel ID number/ control number in the box to the right of *Search for*. *Example:* 238262



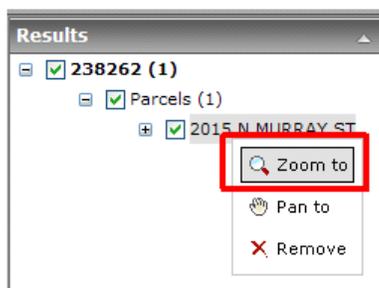
- 3) Click the *Find Control Number* button.



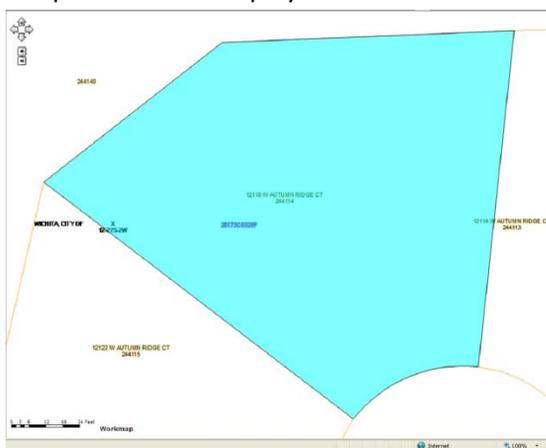
- 4) Right-click on the address that is displayed in the *Results* window.



- 5) Click on **Zoom to** button.



- 6) The parcel will be displayed for the address.



- 7) To view the aerial photography click the **Zoom out** button . Then click the map until it is displayed.



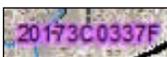
View FIRM Panels

- 1) Make sure FIRM Panels is selected in the Map Contents (there is a check mark in the box to the left of FIRM Panels). If not, click the FIRM Panels box to select.

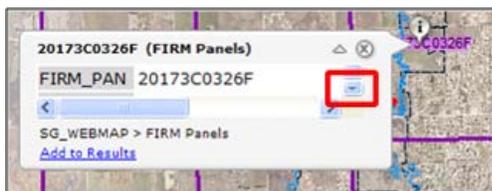


- 2) Click the *Identify* button  on the Tools toolbar.

- 3) Click the FIRM Panel Number



- 4) Click the *Down Arrow* until *HYPERLINK* is displayed



- 5) Click the hyperlink (ex. <http://gis.kda.ks.gov/m>). A pdf version of the FIRM panel will be displayed in a new Internet Explorer window.

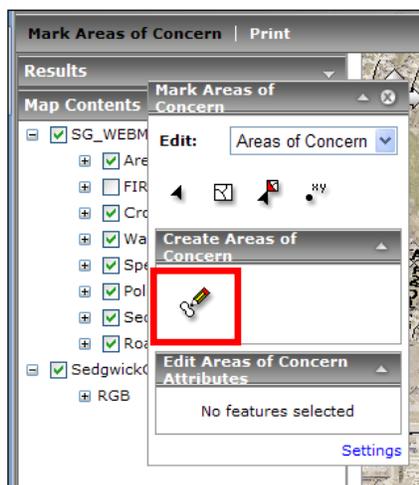


Create Area of Concern

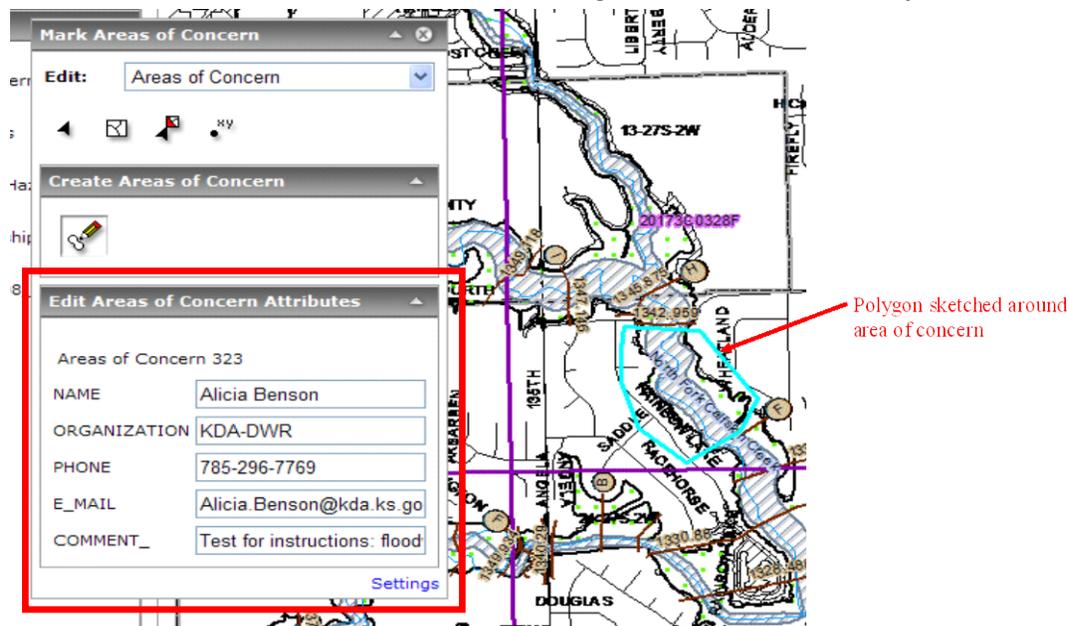
- 1) Click *Mark Areas of Concern* in top left corner of screen.



- 2) Click the *Create Feature* button



- 3) Click the map at the location where you want to start drawing. Move the pointer to the next point and click. Continue clicking until the polygon is drawn. Double-click when you want to end the polygon.
- 4) Fill out the *Edit Areas of Concern Attributes* with your Name, Organization, Phone, Email Address, and a detailed Comment describing the issue with the Area of Concern.



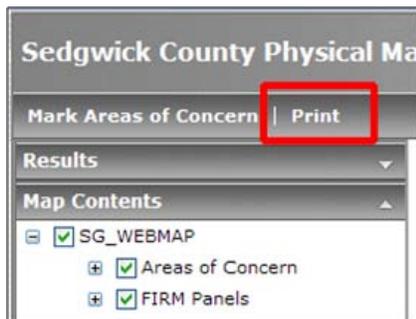
Edit Area of Concern

- 1) Click the *Select Features* button 
- 2) Highlight the *Areas of Concern* that needs edited.

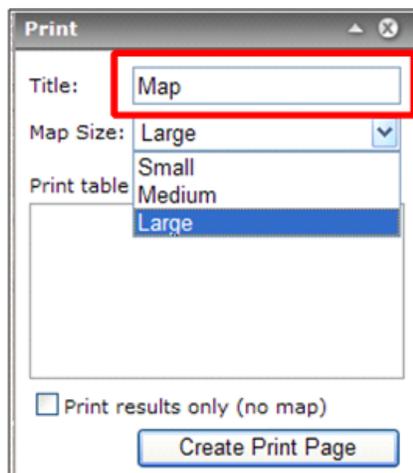
Select Feature		Click on this tool, then click or click and drag a rectangle on the map. Features clicked on, or within the drawn rectangle, will be selected.
Clear Feature(s)		Clears any selected features so that no features are selected.
Show Vertices		If feature(s) are selected, displays their vertices in red. Vertices are the points that define the shape of a feature.
Enter XY value(s)		Creates a new feature by entering coordinates of vertices in the feature. Clicking this button opens a new window to input the coordinates. For lines and polygons, you can enter multiple vertices by clicking the Continue Adding button. When you enter the last vertex, click Add Final to finish the feature.

Print

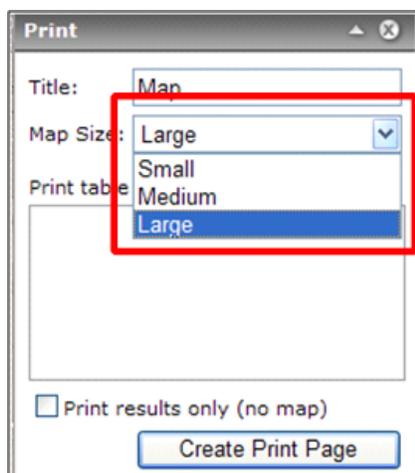
- 1) Click *Print* in upper left corner of screen. A *Print* box will open.



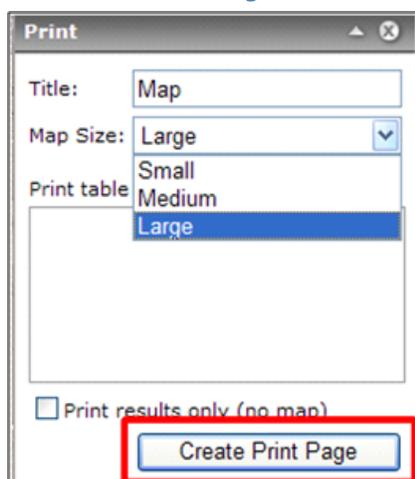
- 2) Type a title in *Title:* blank



- 3) Choose *Map Size* from drop down menu



- 4) Click *Create Print Page* button at bottom of *Print* box



5) A new window will open in Internet Explorer that displays a Map and Legend

Map

<p>Areas of Concern</p> <p>■</p> <p>Cross Sections</p> <p>— Lettered BFE Cross Sections</p> <p>Special Flood Hazard Area</p> <p>0.2 PCT ANNUAL CHANCE FLOOD HAZARD,</p> <p>A,</p> <p>AE,</p> <p>AE, FLOODWAY</p> <p>AH,</p> <p>AO,</p> <p>X PROTECTED BY LEVEE,</p>	<p>Political Area</p> <p>ANDALE, CITY OF</p> <p>BEL AIRE, CITY OF</p> <p>BENTLEY, CITY OF</p> <p>CHENEY, CITY OF</p> <p>CLEARWATER, CITY OF</p> <p>COLWICH, CITY OF</p> <p>DERBY, CITY OF</p> <p>EASTBOROUGH, CITY OF</p> <p>GARDEN PLAIN, CITY OF</p> <p>GODDARD, CITY OF</p> <p>HAYSVILLE, CITY OF</p>	<p>Political Area (continued)</p> <p>KECHI, CITY OF</p> <p>MAIZE, CITY OF</p> <p>MCCONNELL AIR FORCE BASE</p> <p>MOUNT HOPE, CITY OF</p> <p>MULVANE, CITY OF</p> <p>PARK CITY, CITY OF</p> <p>SEDGWICK COUNTY</p> <p>SEDGWICK, CITY OF</p> <p>VALLEY CENTER, CITY OF</p> <p>VIOLA, CITY OF</p> <p>WICHITA, CITY OF</p>
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Workmap
Be advised these are in the workmap stage and not to be used for regulation of NFIP mandatory insurance purchase.

6) Click File → Print in the Internet Explorer toolbar to print the map