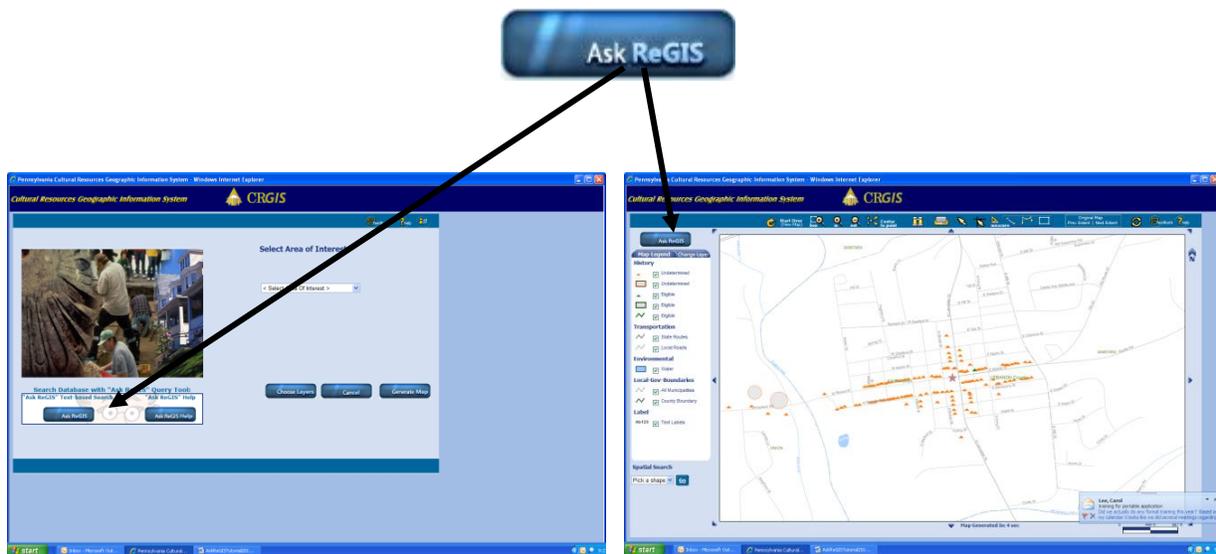




Ask ReGIS

Ask ReGIS is the database search engine for the CRGIS. Using this tool you can search for specific properties or groups of properties that meet defined search criteria. You can then view the details of the selected properties and/or map their locations. This tutorial will show you the basics for using the various searches available. All searches are available to all users, but the mapping capabilities determined by your login level.

Ask ReGIS can be accessed by clicking on the Ask ReGIS button, found on the main Area Of Interest (AOI) page and in the upper left of the map page.



Ask ReGIS – Search For...

Start by selecting the resource group you want to search.



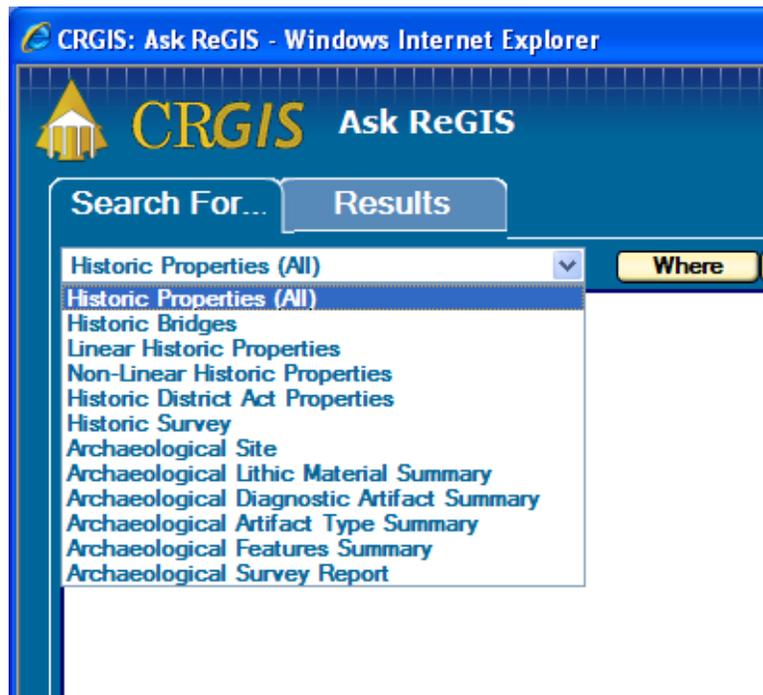
This is the main page for Ask ReGIS.

To begin, click the pull down menu indicated by the flashing Start Here arrow.

Several different query types are available. The **Historic Properties (All)** selection searches the entire historic resources database. The **Historic Bridges, Linear, Non-Linear, and Historic District Act** selections perform a search on only those resources designated as each of those resource types. The **Historic Survey** selection searches the historic survey reports database.

Selecting **Archaeological Site** will allow you to search the archaeological data. There are also a variety of archaeological summaries available for selection in the drop down menu.

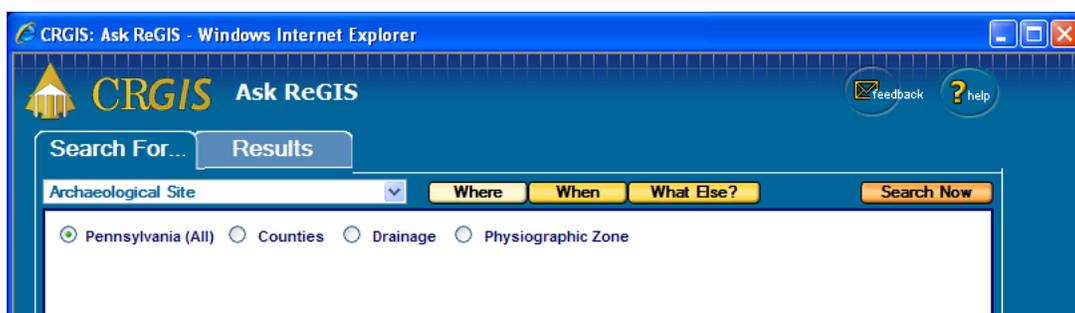
The **Archaeological Survey Report** selection will search for reports produced by federal or state projects that did archaeological investigations.



After selecting a query type, the first search selection is **Where**.

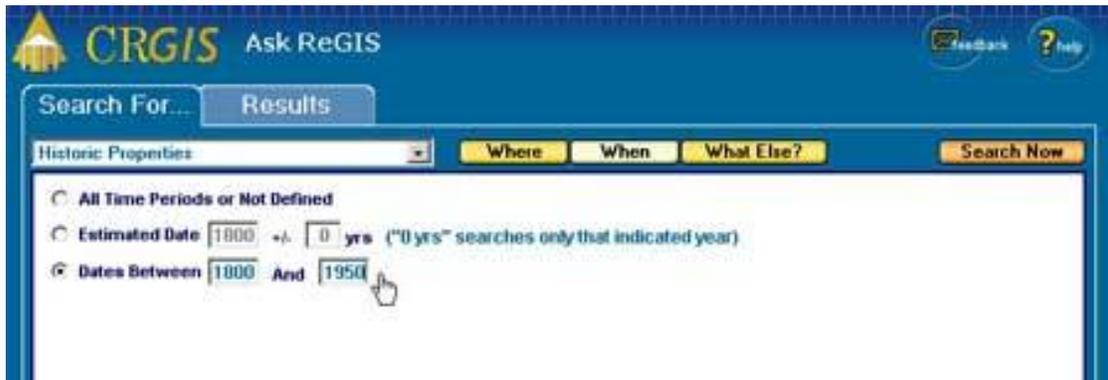


Two options exist for all search types: either search all of Pennsylvania or limit the query to one or more counties and/or municipalities. You can choose more than one county or municipality by holding the Ctrl key while selecting the names. To select a range of counties or municipalities, hold down your shift key. For training purposes, search Dauphin County and the City of Harrisburg. **Notice that your selection appears in the lower white box.** This box will not be present in the remainder of the tutorial, but is always shown on the page.

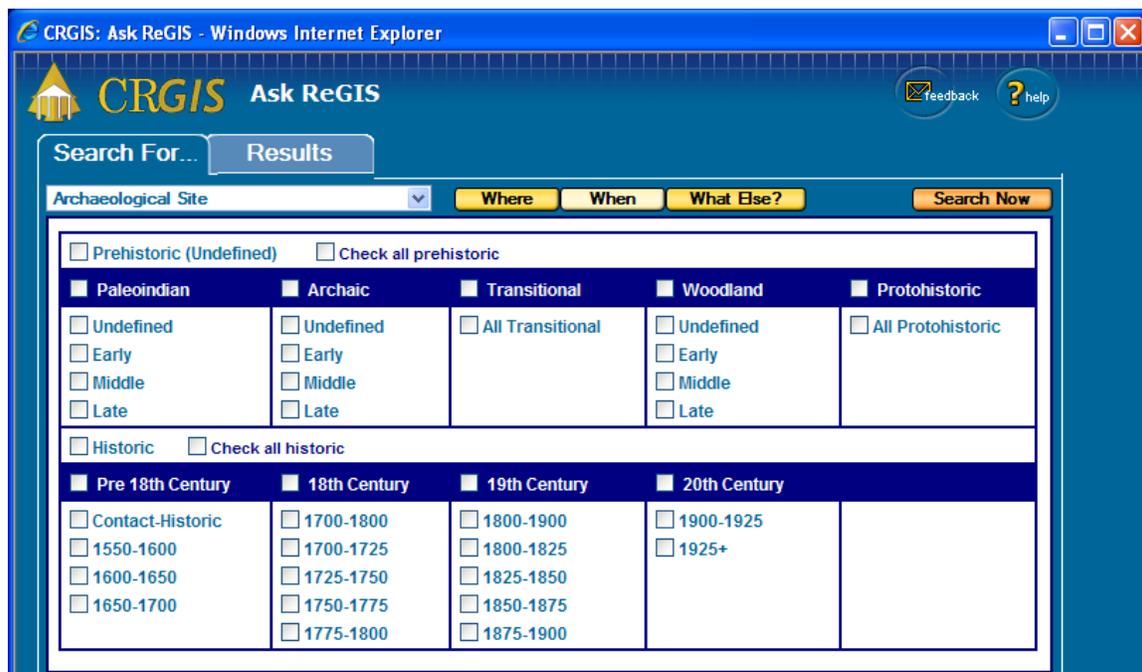


When searching for archaeological resources or reports, you have the additional options to search by Drainage or Physiographic Zone. These function in the same manner as the municipality search.

The next choice for limiting your search is **When**.



For historic resources, you have the choice of searching all or undefined time periods, an estimated date within a given amount of years, or a date range between two years. For example, to find resources built between the years 1800 and 1950, select the Dates Between radio-button and change the date range.



The When search for archaeological sites uses defined cultural periods for the prehistoric sites and date ranges for historic sites. Check as many as you want to see. Please note that the Prehistoric(Undefined) and Historic selections give you only those for which specific time periods are not recorded. To get all of either group, use the Check all selections.

Selecting time periods for archaeological survey reports will return reports that have sites from the selected time period linked to them.

The next choice is **What Else?**

The screenshot shows the CRGIS Ask ReGIS search interface. At the top, there is a logo for CRGIS and the text 'Ask ReGIS'. Below this, there are tabs for 'Search For...' and 'Results'. A question 'Has the site been evaluated for inclusion in the National Register of Historic Places?' is displayed. The search criteria are set to 'Historic Properties'. There are three main search categories: 'Where', 'When', and 'What Else?'. The 'What Else?' category is currently selected. Below the 'Where' category, there is a list of search criteria: Key Number, Address, Historic Name, National Register Status, Resource Category, Material, Action Status, and Historic Function. The 'National Register Status' criterion is selected. Below the 'When' category, there is a list of search criteria: Key Number, Address, Historic Name, National Register Status, Resource Category, Material, Action Status, and Historic Function. The 'National Register Status' criterion is selected. Below the 'What Else?' category, there is a list of search criteria: Domestic - Camp, Domestic - Hotel, Domestic - Institutional Housing, Domestic - Multiple Dwelling, Domestic - Secondary Structure, Domestic - Single Dwelling, Domestic - Village Site (Archaeology), Education - College, and Education - Education-Related Housing. The 'Domestic - Hotel' criterion is selected. An 'AND' button is visible between the 'Where' and 'When' categories. A 'Search Now' button is located at the bottom right. At the bottom of the interface, there is a white box containing the search query: 'Search For Historic Properties', 'Where Harrisburg City', 'When 1800 to 1950', and 'What Else Historic Function contains Domestic - Hotel, Domestic - Multiple Dwelling, Domestic - Single Dwelling AND National Register Status contains Eligible, Listed, NHL'.

This allows you to further limit the search to other information available in the database. Each search type has a different set of choices on this page.

For example: Limit your search for properties that had a domestic historic function as a hotel, multiple dwelling, or a single dwelling. Remember to hold down the Ctrl key to select multiple options. You can use either **AND** or **OR** to combine two different criteria in the search. In this example, AND has been included to limit the National Register of Historic Places status to either Eligible, Listed, or an National Historic Landmark (NHL).

Notice the bottom white box contains your entire query. Once you are finished making your choices, click **Search Now** for a list of your desired properties.

Ask ReGIS – Results

CRGIS: Ask ReGIS - Windows Internet Explorer

CRGIS Ask ReGIS

Search For... Results Change Layers

Search For Historic Properties (All)
 Where Harrisburg City
 When 1800 to 1950
 What Else Historic Function contains Domestic - Hotel, Domestic - Multiple Dwelling, Domestic - Single Dwelling
 AND
 National Register Status contains Eligible, Listed, NHL

Map all non-linear Map selected Create new layer Select all on page View selected list

<< Previous 20 17 results for 12 resources. Next 20 >>

Key #	Inventory ID	Address	Municipality	County	Historic Name	National Register Status	Tax Parcel	Resource Category	Material	Date Built	Bridge
<input type="checkbox"/>	092107	92011	2005 N 3rd St.	Harrisburg City	Dauphin Donaldson, William, House	Listed		Building	Brick	1888	N
<input type="checkbox"/>	079176	79082	1330 Verbeke St.	Harrisburg City	Dauphin Herr, Henry, House	Eligible		Building	Brick	1835	N
<input type="checkbox"/>	016641	16550		Harrisburg City	Dauphin Sylvan Heights	Eligible		Building	Stone	1866	N
<input type="checkbox"/>	000503	485	215 N Front St.	Harrisburg City	Dauphin Griffith, William R., House	Listed		Building		1840	N
<input type="checkbox"/>	016570	16479	2701 N Front St.	Harrisburg City	Dauphin Tri-County United Way Building	Eligible		Building	Limestone	1925	N
<input type="checkbox"/>	079280	79186		Harrisburg City	Dauphin Colonial Theatre	Listed		Building	Brick	1836	N
<input type="checkbox"/>	140832	127578		Harrisburg City	Dauphin Academy Manor Historic District	Eligible		District	Stone	1922	N
<input type="checkbox"/>	016570	16479	2701 N Front St.	Harrisburg City	Dauphin Baker, Anna G. & Ralph J., House	Eligible		Building	Limestone	1925	N
<input type="checkbox"/>	079280	79186		Harrisburg City	Dauphin Lochiel Hotel	Listed		Building	Brick	1836	N
<input type="checkbox"/>	016641	16550		Harrisburg City	Dauphin Brandt, Col. John, House	Eligible		Building	Stone	1866	N
<input type="checkbox"/>	097930	97830		Harrisburg City	Dauphin Bellevue Park	Eligible		District	Brick	1910	N

This is the Results page. You can see our search in the white box at the top. If you want to change any of the search criteria, you would click the Search For... tab.

The yellow text in the center indicates **how many records** from the database were returned and how many separate resources they represent. One resource may have multiple records due to features such as multiple historic names or municipalities. Note that only the first twenty records are displayed at a time. Click on Next 20 to move forward or Previous 20 to move backwards in the list of records.

You can **sort** the data based on any of the fields shown. Just click on the field name at the top of the column and it will sort the list alphabetically.

You can look at **more detailed information** on any of the resources by clicking anywhere on that resource's row.



The **Export button** will take the Results table and save it as a .csv file (This can be opened as a Microsoft Excel spreadsheet).



The **Feedback button** shows a form to allow you to contact the CRGIS staff. Use this if you find any errors.

The screenshot shows a web browser window titled "Feedback Form - Windows Internet Explorer". The page has a blue background and features the CRGIS logo (a yellow house icon) and the text "CRGIS Feedback Form". The form contains the following fields and controls:

- Email:** A single-line text input field.
- Description:** A multi-line text area with scrollbars.
- Steps to Reproduce:** A multi-line text area with scrollbars.
- Attachments:** A text input field followed by a "Browse..." button.
- Below the attachments field are two links: "Clear" and "Attach another File".
- At the bottom of the form are two buttons: "Submit" and "Reset".



The Help button will take you to the PHMC webpage that lists the tutorials.

Ask ReGIS – Mapping

Now that you have your list of resources, you can choose to map some or all of your results. In general, anything you can map has a checkbox in front of it on the results list. Public users and Planners can only map historic resources. Archaeological access is necessary to map archaeological sites and surveys from Ask ReGIS (although both Planners and the public can view surveys on the map). If there is no checkbox in front of a resource that you have authority to map, then the resource has not yet been mapped in the CRGIS. Historic Surveys have no mapping and are searchable only through the database.

There are three mapping options. You can click the **Map all non-linear** button in order to highlight every resource on the list except the linear resources. Please note that all resources appear on the map that is generated with your selected resources highlighted in red. Linear resources are excluded from this option so that their extent will not control the size of the map returned. They will still be visible on your map. **There is a mapping limit of 1000 resources.**

To map a subset of resources, select the checkboxes next to the resources you wish to map. To see a list of the selected resources, click the **View Selected List** button. Once you have selected the resources, click on the **Map Selected** button to build your map.

The screenshot shows the CRGIS Ask ReGIS interface in a Windows Internet Explorer browser window. The search criteria are: "Where Harrisburg City", "When 1800 to 1950", and "What Else: Historic Function contains Domestic - Hotel, Domestic - Multiple Dwelling, Domestic - Single Dwelling AND National Register Status contains Eligible, Listed, NHL". There are 17 results for 12 resources. The table below lists the results.

Inventory Key #	ID	Address	Municipality	County	Historic Name	National Register Status	Tax Parcel	Resource Category	Material	Date Built	Bridge
<input type="checkbox"/>	092107	92011	2005 N 3rd St.	Harrisburg City	Dauphin Donaldson, William, House	Listed		Building	Brick	1888	N
<input type="checkbox"/>	079176	79082	1330 Verbeke St.	Harrisburg City	Dauphin Herr, Henry, House	Eligible		Building	Brick	1835	N
<input checked="" type="checkbox"/>	016641	16550		Harrisburg City	Dauphin Sylvan Heights	Eligible		Building	Stone	1866	N
<input type="checkbox"/>	000503	485	215 N Front St.	Harrisburg City	Dauphin Griffith, William R., House	Listed		Building		1840	N
<input type="checkbox"/>	016570	16479	2701 N Front St.	Harrisburg City	Dauphin Tri-County United Way Building	Eligible		Building	Limestone	1925	N
<input type="checkbox"/>	079280	79186		Harrisburg City	Dauphin Colonial Theatre	Listed		Building	Brick	1836	N
<input checked="" type="checkbox"/>	140832	127578		Harrisburg City	Dauphin Academy Manor Historic District	Eligible		District	Stone	1922	N
<input type="checkbox"/>	016570	16479	2701 N Front St.	Harrisburg City	Dauphin Baker, Anna G. & Ralph J., House	Eligible		Building	Limestone	1925	N
<input checked="" type="checkbox"/>	079280	79186		Harrisburg City	Dauphin Lochiel Hotel	Listed		Building	Brick	1836	N
<input type="checkbox"/>	016641	16550		Harrisburg City	Dauphin Brandt, Col. John, House	Eligible		Building	Stone	1866	N
<input checked="" type="checkbox"/>	097930	97830		Harrisburg City	Dauphin Bellevue Park	Eligible		District	Brick	1910	N

The screenshot displays the Ask ReGIS web application interface. At the top, there is a search bar and navigation buttons like 'export', 'feedback', and 'help'. Below the search bar, the search criteria are displayed: 'Search For Historic Properties (All)', 'Where Harrisburg City', 'When 1800 to 1950', and 'What Else Historic Function contains Domestic - Hotel, Domestic - Multiple Dwelling, Domestic - Single Dwelling AND National Register Status contains Eligible, Listed, NHL'. There are several action buttons: 'Map all non-linear', 'Map selected', 'Create new layer', 'Select all on page', and 'View selected list'. The search results show '17 results for 12 resources.' Below this is a table with columns for 'Inventory', 'Key #', 'ID', and 'Address'. A 'Create Custom Layers' dialog box is open in the foreground, with fields for 'Layer Name' and 'Layer Color' (with color selection icons). The dialog has two buttons: 'Add Layer' and 'Add Layer and Map'. The background table shows several rows of property records, each with a checked checkbox in the 'Inventory' column.

Inventory	Key #	ID	Address
<input checked="" type="checkbox"/>	092107	92011	2005 N 3rd St
<input checked="" type="checkbox"/>	079176	79082	1330 Verbeke St.
<input checked="" type="checkbox"/>	016641	16550	
<input checked="" type="checkbox"/>	000503	485	215 N Front S
<input checked="" type="checkbox"/>	016570	16479	2701 N Front St.
<input checked="" type="checkbox"/>	079280	79186	
<input checked="" type="checkbox"/>	140832	127578	
<input checked="" type="checkbox"/>	016570	16479	2701 N Front St.
<input checked="" type="checkbox"/>	079280	79186	
<input checked="" type="checkbox"/>	016641	16550	
<input checked="" type="checkbox"/>	097930	97830	

Another choice is to turn your selection into a custom layer to be displayed on the map. Individually select the resource you desire or click **Select All On Page** button for each page until all the resources are selected. A quick way to select all the records is to first choose **Map All Non-linear** button. Then, when you return to the Ask ReGIS window, all the resources will have a checkmark. Next, click on **Create New Layer** button. You will be prompted with a box to enter a name and choose a color for that layer. New layers stay active until the end of your session. There is a limit of 1000 resources per layer.

In all three cases, the map that is generated will have the layers you selected on the **Area Of Interest (AOI)** page plus a red highlight around the resources you selected. You can change the layers that you will see using the **Change Layer** button in the upper right corner of the results page. This will take you to the **Set Default Layers** window. See Tutorial #1 for more details.

This concludes the Ask Regis tutorial.