



**Utilities**  
PROTECTION CENTER | **DIG SAFELY!**

*Map Change Detection for IRTH  
Internet*

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**IRTH**  
*January 2009*

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## Detect Map Changes

UPC map data is updated bi-annually. When the map data changes, you can easily check to see if your Service Area needs updating in-order to accommodate those changes. Whenever there is a change (a street is moved or an address range changed) within 200 feet of your Service Area, IRTH will recommend a Service Area change. You will be able to review each individual recommendation and decide to Accept and update the Service Area or Reject the recommendations.

1. Open IRTH Internet. – [www.gaupc.com](http://www.gaupc.com) and then select IRTH Login from the IRTH section.

Login with your username and password as you normally would.

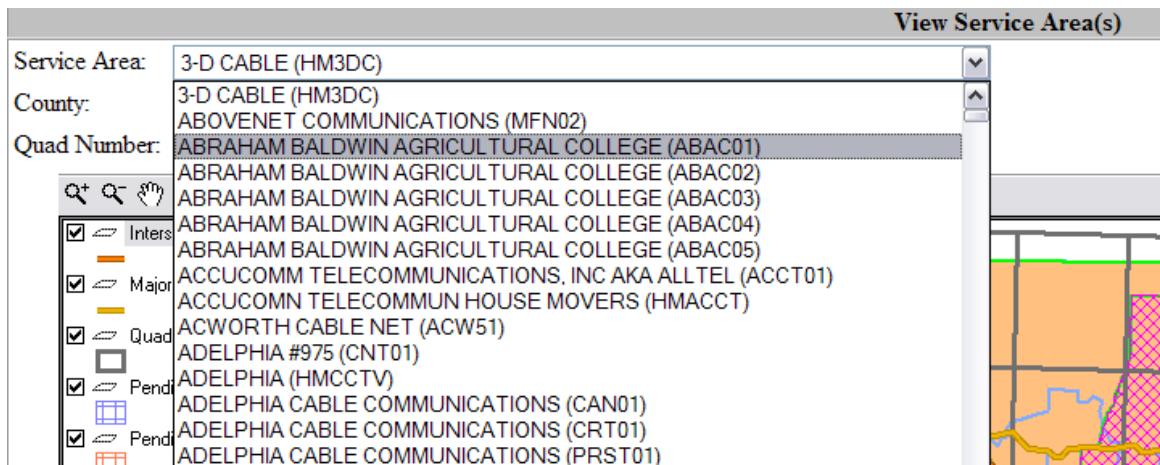
2. To view your Service Area, use the drop-down menu under Member Tools and select View Service Areas.



Or click on the Service Area icon under the IRTH Internet Options



3. Select the Service Area for which you want to detect/review recommended Service Area changes.



4. Select the M (M) tool from the toolbar. The Review Service Area Recommendations box will then appear.





5. Select the county that you wish to start with - make sure the *"Only show counties with recommendations that have not been reviewed"* box and the *"Un-reviewed Changes"* box are both checked.

**Review Service Area Change Recommendations**

Chg Type	Address	Pre	Name	Type	Suf	Updated By User, Date
Geom			GA RT 52			
Geom			HIGHWAY 76			
Attr/Geom	1 - 444		NORTON BRIDGE	RD		
Geom			US RT 76			

Service Area: HM3DC      Report

County: Murray # Counties: 3

Only show counties with recommendations that have not been reviewed.

Filter

Streets with name beginning with:  (blank for all)

Only show streets within the current map view.

Un-reviewed Changes     Approved     Rejected

# Selected: 0            # Displayed: 4



6. The list shows all the recommended changes for the county that you selected. Double click the first entry as shown, highlighted in blue. The map then shows the specific area.

**Review Service Area Change Recommendations**

Chg Type	Address	Pre	Name	Type	Suf	Updated By User, Date
Geom			GA RT 52			
Geom			HIGHWAY 76			
Attr/Geom	1 - 444		NORTON BRIDGE	RD		
Geom			US RT 76			

# Selected: 3                  # Displayed: 4

**NOTE:** The change type will be either Attr, Geom, or Attr/Geom. Attr changes are address range changes, Geom changes are street moves, and Attr/Geom are both.

7. Click to select "*Un-reviewed Changes*". Your Service Area is shown on the map along with the recommended changes. Several changes may be listed and you can process each one individually or select more than one by holding down the CTRL key while selecting multiple recommendations.

**Review Service Area Change Recommendations**

Chg Ty...	Address	Pre	Name	Type	Suf
Geom			GA RT 52		
Geom			HIGHWAY 76		
Attr/Geom	1 - 444		NORTON BRIDGE	RD	
Geom			US RT 76		

# Selected: 1      Select All      Clear Selections      # Displayed: 4

Approve      Reject      Un-Review      Zoom To      Close

8. The map will show you the following:

- Gray lines - New streets
- 
- Red hatched lines - Streets to be removed
- Aqua lines – Streets to be changed.
- Red areas - Recommended changes
- Yellow areas - Rejected changes
- Green areas - Approved changes
- Aqua areas on the map - Selected areas (these are also shown on the list)

Select and view the proposed changes and click to Approve or Reject the change. Once you select an item listed in the box, then the corresponding change is shown on the map in bright blue. If you select on a recommended change on the map, then the corresponding item on the list is highlighted in dark blue.

After you have Approved or Rejected the change, the recommendation will then either turn green, for Approved, or Yellow, for Rejected.



9. Repeat steps 6 through 8 for each county.

**Review Service Area Change Recommendations**

Chg Type	Address	Pre	Name	Type	Suf	Updated By User, Date
Geom			GA RT 52			
Geom			HIGHWAY 76			
Attr/Geom	1 - 444		NORTON BRIDGE	RD		
Geom			US RT 76			

Service Area: HM3DC      Report

County: Murray # Counties: 3

Only show counties with recommendations that have not been reviewed.

Filter

Streets with name beginning with:  (blank for all)

Only show streets within the current map view.

Unreviewed Changes     Approved     Rejected

# Selected: 1            # Displayed: 4

10. When you have finished making your changes, click the Close button. The Accepted and Un-reviewed changes will take effect **when** the new map changes are activated.

## Create Service Area Recommendation Reports

You can create reports that show your Un-reviewed, Approved, and Rejected changes for individual counties or all counties.

11. Open IRTH Internet. – [www.gaupc.com](http://www.gaupc.com) and then select IRTH Login from the IRTH section.

Login with your username and password as you normally would.

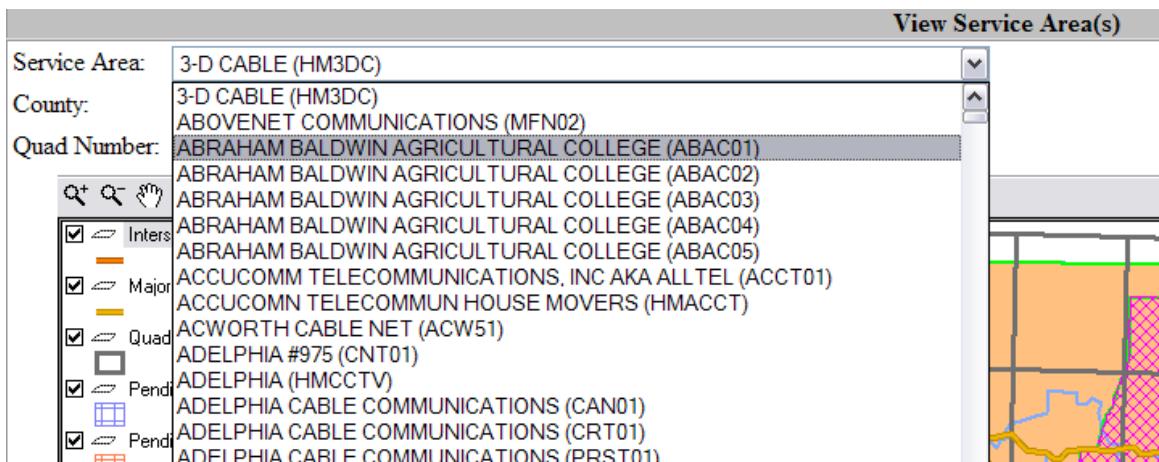
1. To view your Service Area, use the drop-down menu under Member Tools and select View Service Areas.



Or click on the Service Area icon under the IRTH Internet Options



2. Select the Service Area for which you want to view a report.



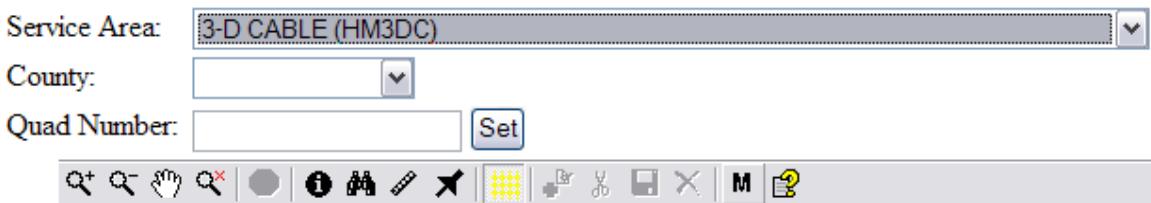
The screenshot shows a software interface titled "View Service Area(s)". On the left, there are filters for "Service Area", "County", and "Quad Number". Below these filters is a list of service areas with checkboxes next to them. The list includes:

- 3-D CABLE (HM3DC)
- 3-D CABLE (HM3DC)
- ABOVENET COMMUNICATIONS (MFN02)
- ABRAHAM BALDWIN AGRICULTURAL COLLEGE (ABAC01)
- ABRAHAM BALDWIN AGRICULTURAL COLLEGE (ABAC02)
- ABRAHAM BALDWIN AGRICULTURAL COLLEGE (ABAC03)
- ABRAHAM BALDWIN AGRICULTURAL COLLEGE (ABAC04)
- ABRAHAM BALDWIN AGRICULTURAL COLLEGE (ABAC05)
- ACCUCOMM TELECOMMUNICATIONS, INC AKA ALLTEL (ACCT01)
- ACCUCOMM TELECOMMUN HOUSE MOVERS (HMACCT)
- ACWORTH CABLE NET (ACW51)
- ADELPHIA #975 (CNT01)
- ADELPHIA (HMCTV)
- ADELPHIA CABLE COMMUNICATIONS (CAN01)
- ADELPHIA CABLE COMMUNICATIONS (CRT01)
- ADELPHIA CABLE COMMUNICATIONS (PRST01)

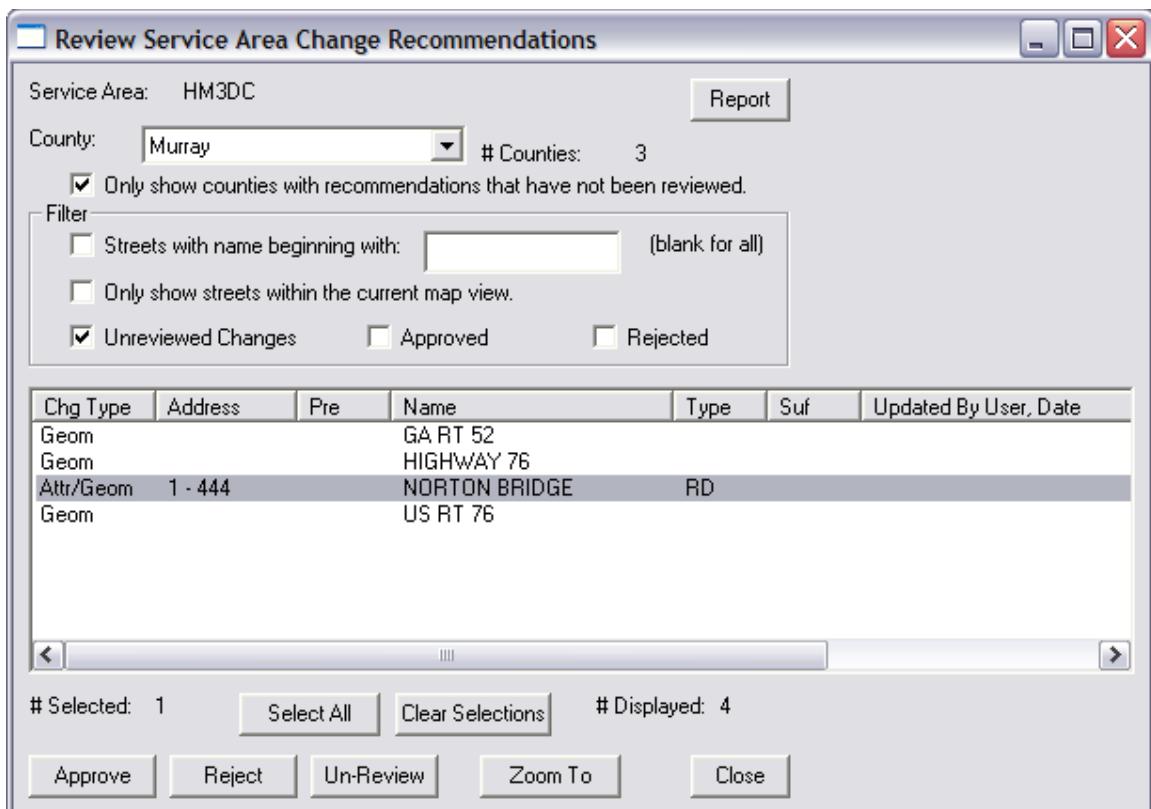
On the right side of the interface, there is a map showing various service areas as colored polygons (orange, green, pink) overlaid on a grid.



3. Select the M (M) tool from the toolbar. The Review Service Area Recommendations box will then appear.



4. Click the Report button.





1. Click to select the following:

**Detail or Summary** - the Detail shows individual entries with street information. The Summary shows a count for all counties.

**Email or Receiving Location** - you can select to send the report to an email address or you can have it sent to the receiving location for the Service Area.

**Un-reviewed, Approved, and Rejected items** - you can select one or more of these types of Service Area changes.

**Counties** - you can view the Detail report for all counties or for an individual county.

**Send or View** - Click send to deliver the report to the selected email address or click View to see the report online.



**Note:** You have to first enter an email address before the Send button becomes highlighted.