

Map Milwaukee

CITY.MILWAUKEE.GOV/MAPMILWAUKEE

City of Milwaukee – Department of Administration, ITMD

September, 2013

E-Notify

Receive this newsletter, along with other e-mail announcements about Map Milwaukee by signing up for the City of Milwaukee's E-Notify service.

1. Sign in or create an account:
<http://itmdapps.milwaukee.gov/login/login/signin.jsp>
2. Once logged in, select "E-Notify" from the list on the left side of the Milwaukee.gov E-Services page.
3. Select the category(s) for which you would like to receive e-mails. **Map Milwaukee News** is listed under **Information Updates**.
4. Click "**Update Notification**" at the top or bottom of the page.

GIS Services

In addition to map applications, we also make the map services that feed our applications available to internet users. Check out the [Map Milwaukee Portal](#) for more details about the available services and how to access them with Esri ArcGIS. We currently offer map services and geocoding services.

Scheduled Downtime

Map Milwaukee services and applications will be unavailable on **Friday, September 27, from 1-2 pm**, for routine maintenance.

Map Milwaukee!

The City of Milwaukee's GIS section would like to introduce you to the first Map Milwaukee newsletter. With this newsletter, we will share news and information about GIS web resources available to the public through the [Map Milwaukee Portal](#).

<http://city.milwaukee.gov/mapmilwaukee>

The Portal is intended to be a central location for GIS resources provided by the City of Milwaukee. In addition to web-based map applications, the Map Milwaukee Portal also provides new GIS services for Esri ArcGIS users, as well as existing data downloads.

Be sure to bookmark/favorite the [Map Milwaukee Portal](#) for quick access to all of our applications and keep current with new information.

Map Milwaukee Applications

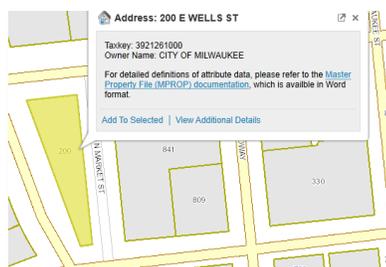
For more than a decade, Map Milwaukee has been a single application with a laundry list of available maps. With our new applications, we are going to transform the idea of "Map Milwaukee" from one large application into a suite of data-specific, function-specific, and user-specific map applications. This new paradigm for map application development will continue to offer the user flexibility in accessing all of our map data. But, it also offers us, as data providers, much more flexibility in creating tools and applications that meet specific needs, as well as the ability to modify applications and tools without adversely affecting other aspects of the system. This flexibility will allow us to be more fluid with how we share maps and data as times and needs change.

At this time, we have two available applications, with more in development. The [Silverlight](#) plug-in is required for both applications.

Property Information

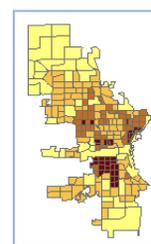
This application is intended to be an easy-to-use tool to get to the heart of what Map Milwaukee has always offered: Property Information.

- Base maps include a general reference map, as well as aerial imagery from 2005 and 2010.
- Property information can be quickly retrieved by zooming in and clicking on a parcel.
- Advanced functionality can be found in the "I Want To..." menu and the advanced toolbar.



Census 2010

This application provides users an easy resource to visualize data from Census 2010 for the City of Milwaukee.



- Quickly switch between thematic maps by using the drop-down list in the upper-right corner of the map.
- Additional statistical information can be acquired by clicking on a census tract.
- Create your own printable maps from the "I want to..." menu.

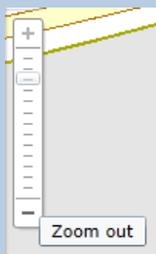
Property Information – The Basics

The new Map Milwaukee applications provide tools and functionality in many different ways. These applications have been designed so basic information can be quickly accessed and easy to use for novice users. If you're familiar with GIS tools, or an adventurous and curious application user, there are also many advanced tools available.

For this month's Tips and Tricks, we'll be looking specifically at the Property Information application. But, all of these techniques are transferrable to other Map Milwaukee applications.

Map Navigation

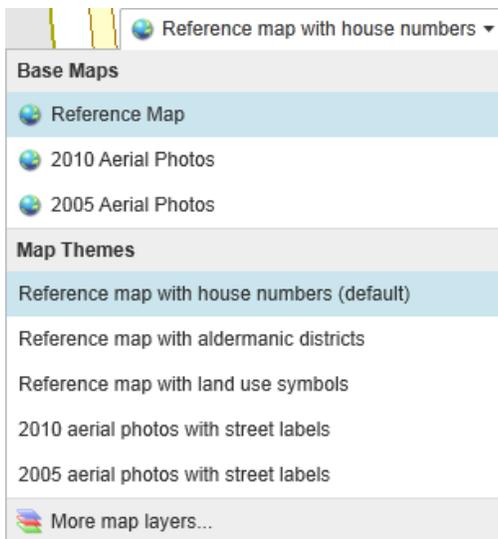
- The quickest and easiest way to get information from the map is to simply use your mouse; use your **scroll** wheel to zoom in and out, and **click and drag** to move/pan the map.
- If scrolling isn't an option, you can zoom in and out by clicking the + or – on the **zoom slider** at the upper left of the map. You can also click and drag the zoom slider up and down to quickly zoom in and out.
- Use the **arrow keys** on your keyboard to pan the map.
- While holding your keyboard's shift key, click and drag a rectangle to zoom into a specific area of interest.
- **More map information becomes visible as you zoom in...**



Zoom slider

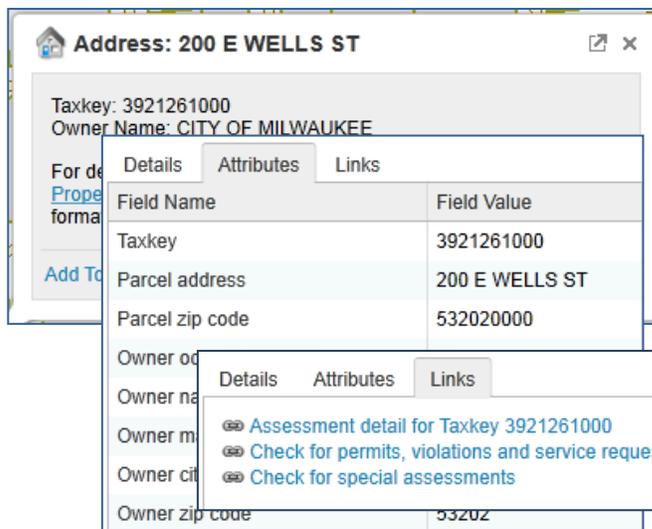
Base Maps

- By default, the parcels are displayed with a **reference base map**.
- Use the pull-down menu in the upper-right corner of the map to select different base maps, including **2005 and 2010 aerial photos**.
- Below the base maps, a number of **"Map Themes"** are listed, which give you some easy-access options for modifying your map.



Parcel Details

- Once you've zoomed in to the point where you can see parcel (property) boundaries, **click on a parcel**.
- An **information popup** appears displaying the parcel address, taxkey, and owner.
- To get more detailed information, click **View Additional Details** at the bottom of the popup.
- In the Additional Details window, the **Attributes** tab provides a list of information about the selected parcel. This information comes from the City's Master Property File (MPROP).
- Click on the **Links** tab to get a list of links to find additional information, from various city departments, about the parcel you clicked on.



Explore beyond the basics...

- Right-click on the map to display a **context menu**.
- Use the **"I want to..."** menu, at the upper left, for easy access to frequently used tools, such as printing. 
- Click the arrow (>) at the upper left corner of the map to display **map layer** controls. 
- Click the tool icon at the upper right corner of the map to open the **advanced toolbar**. 