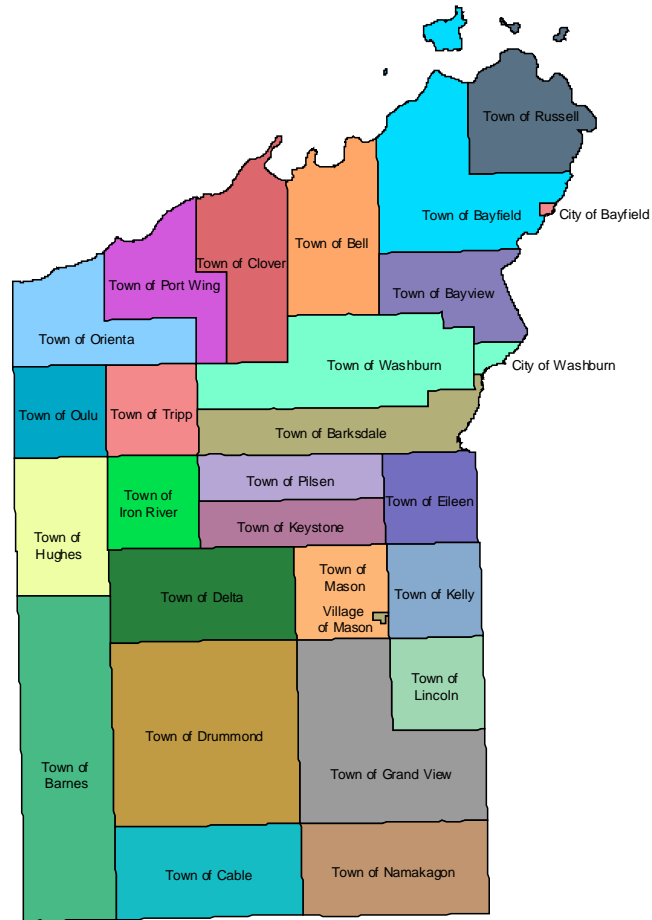


User Guide

Bayfield County Parcel Ownership Maps



Bayfield County
Civil Divisions



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Introduction

The Bayfield County Land Records Department is providing, on this web site, a complete set of Property Ownership Maps for the Towns of Barnes, Hughes, and Grandview. Also included is information on how to obtain and use the software to view and print these maps. Please carefully review the instructions for obtaining and using the viewing software.

Bayfield County reserves the rights to the Property Ownership Maps, but the user is given permission to print and/or copy maps for incidental use, but not for purposes of resale.

The user is also advised that Bayfield County makes no warranty with respect to the accuracy or completeness of the Property Ownership Maps and assumes no liability for the direct, indirect, special, or consequential damages resulting from the use, or misuse, of any map or information contained thereon. (See Disclaimer).

Metadata

A word about the Bayfield County Parcel Ownership Maps...

The primary goal of the Bayfield County parcel ownership mapping initiative is to graphically display the ownership of all real property in the county. Maps are compiled from property descriptions contained in source documents of record such as deeds, plats of survey, certified survey maps, DOT highway maps, and so on. Ancillary information is also gathered from sources such as orthophotography or 7.5 minute USGS topographic quadrangle maps. In all cases, the best available data was used. Maps were created using coordinate geometry and computer assisted drafting.

Parcels are generally depicted at one of three scales: (1) One inch = 400 Feet (1:4800 Scale) for Section Maps, (2) One Inch = 200 Feet (1:2400 Scale) for Quarter-Section Maps, and (3) One Inch = 100 Feet (1:1200 Scale) for Subdivision Maps. All maps are referenced to the Wisconsin State Plane Coordinate System, North Zone, and utilize the 1983 North American Datum (NAD '83). Map units are the U.S. Survey Foot.

It must be emphasized that, although significant care has been exercised to produce maps that satisfy mapping accuracy standards, these maps are only as accurate as the source data from which they were compiled. These maps are intended to be advisory and are NOT designed or intended to be used as a substitute for an accurate field survey, as performed by a registered land surveyor, to determine precise property location.

Whip! Viewing Software Overview

What is *WHIP!* and DWF

What is the *WHIP!* Viewer?

The *WHIP!* Viewer is a free tool that allows Web users to view vector drawings in a Web browser. *WHIP!* is available as either a Netscape[®] or a Microsoft[®] plug-in. *WHIP!* views any files stored in the DWF format, including files from AutoCAD, and any other application that is capable of exporting data in the DWF format.

Anyone who downloads the *WHIP!* viewer and has a supported Web browser can view vector drawings. The *WHIP!* viewer does not require any other software except a Web browser. This means that non-CAD users can use *WHIP!* to view CAD data without buying any software. Administrators, professionals, office assistants, consultants, and others who might need to view CAD data but don't want to use expensive CAD software can benefit from *WHIP!*

What is DWF?

- DWF is a graphics format for **vector** data, much like GIF or JPG are graphics formats for **raster** data.
- DWF uses compression to speed up data transfer times.
- DWF removes the "nonvisual" components of a drawing, like attributes, properties, and complex object behavior. In other words, DWF is an "electronic plot" that is "view-only."
- DWF supports hyperlinking, so that vectors or areas in a drawing can be made "active." When a person viewing the DWF passes the mouse over an active area, the mouse pointer arrow changes to a hand, allowing the user to click and instantly be taken to the location the designer has linked. The information about where the linked data is stored is called a URL (Uniform Resource Locator). On the Property Ownership Map CD-ROM, hyperlinks are typically limited to other DWF files.

INSTALLING-WHIP!

System Requirements---Download and Installation Instructions

- All documentation about system requirements, downloading **WHIP!**, and installing **WHIP!** can be obtained from the AutoDesk web site. A link to that site is provided on the 'Parcel Maps' page of the Land Records web site.

Viewing DWF Files using WHIP!

The following is a condensed set of instructions for viewing DWF files of Bayfield County Property Ownership Maps using the **WHIP!** Browser plug-in. Several features not applicable to viewing these maps have been omitted. For a complete description of **WHIP!** features, see the documentation which accompanies the software.

Opening a DWF file for viewing.

There are three methods that may be used to open a DWF file. In each case the **WHIP!** Plug-in must already be installed. If it is not, please see **Installing WHIP!**.

- Launch your web browser in "off-line" mode, or if you're already on-line, disconnect from your ISP. Select *File ... Open* from your browser and select the DWF file. Each browser uses a somewhat different method of displaying and searching for files. Make sure the file type is "Drawing Web Format File", or "*.DWF".
- Dragging and dropping a DWF file from the Windows Explorer file manager into the browser allows the DWF file to be viewed using the browser.
- In Windows Explorer, simply double click on the DWF file.

Commands

In the **WHIP!** window, the right mouse button will put up a menu. The menu allows you to select from various "modes" of operation.

By default you are in **Pan** mode, and your mouse pointer is a "hand" icon. The hand grabs the screen as you pan around. Click the left mouse button and drag and you can pan about the drawing. Alternatively, you can use the **arrow** keys as keyboard shortcuts for pan.

If you right click and select **Zoom**, the cursor changes to a "magnifying glass" and you can now click with the left mouse button and drag (up and down the screen) to zoom in/out. Alternatively, you can use the **Pg Up** and **Pg Dn** keys as keyboard shortcuts for zooming in/out.

If you right click and select **Zoom to Rectangle**, the cursor changes to a cross and allows you to click the left mouse button and drag a rectangle over the area you want to zoom. You must zoom to an area of at least 5 pixels.

If you right click and select **Fit to Window**, the view is zoomed in or out so that the drawing fills the available **WHIP!** window. Alternatively, you can use the **Home** key as a keyboard shortcut for selecting a view that fits the DWF file in the available window.

If you right click and select **Full View**, the browser moves forward to a URL that contains just the DWF file which fills the available browser window. To undo this operation, you use the Back button or Back menu item.

Some DWG files have named views for use with AutoCAD. For a DWF file generated from such a DWG file, the named views are passed along to the DWF file. Thus, if you right click and select **Named Views**, a nonmodal dialog pops up wherein you can select from previously defined views. You double-click on the named view to position the browser to that view. You can single-click a named view and then click on OK to select that view and dismiss the nonmodal dialog. Alternatively, you can click on Cancel to simply dismiss the dialog. The Named Views menu item is available (i.e. not grayed out) when a DWF file contains at least one named view. *Note: these maps contain only one named view (B), which a view of the entire map sheet.*

If you right click and select **Layers**, a nonmodal dialog pops up wherein you can turn layers on/off. The layer control dialog works like Explorer dialog boxes. You can select one or more layers and click on the light bulb icon to turn all of the selected layers on or off (toggles based on the icon clicked on). Hitting the space bar is the same as clicking on the light bulb icon. To toggle a bunch of layers where some are on and others are off, you can use the right mouse button submenu to "toggle" them. *Note: Turning layers on/off is of limited practical use with these maps, but the capability is available.*

If you right click and select **Location**, a nonmodal dialog pops up that shows the current location of the mouse with respect to the DWF file. The coordinates that appear in the dialog reflect the original DWG file's coordinates, not the DWF file. *Note: the coordinates of these maps are State Plane Coordinates, Wisconsin north zone NAD83, U.S. feet, scaled from USGS 7½ minute quadrangles.*

If you right click and toggle the **Highlight URLs** check item, **WHIP!** identifies all of the URLs in a drawing by highlighting a box over each URL region. This allows you to see where URLs are before navigating. To avoid matching the color of the background or geometry in the DWF file, the box is drawn in alternating light-gray/dark-gray/clear colors. To remove the boxes, simply right click again and select Highlight URLs again to

remove the check. The Highlight URLs menu item is available (i.e. not grayed out) when a DWF file contains at least one URL. Holding down the shift key is a short cut for highlighting URLs and releasing the shift key is a short cut for dehighlighting. *Note: On the Property Ownership Maps, URL's are available at the four edges of the map area for easily navigating to adjacent maps. Click on the (SEE MAP...) text. A URL is also available for returning to the Township or County Key Map. Click within the red gridded township in the county map on the left side of the map sheet.*

If you right click and select **Print**, you can print the DWF file. The view that is currently visible in the **WHIP!** window is sent to the printer using the standard system controls. Using the Print menu item prints only the DWF file. On the other hand, using the browser's print button prints the HTML file along with the embedded DWF file. So there are two different ways to print. When printing using the menu item, you have the option to force the background color of the DWF file to white via the print dialog box. You also have the option to force geometry to black.

If you right click and select **SaveAs ...**, you can save the DWF file to your local disc. You may choose to save the DWF file in three formats: DWF, DWG, or Windows Bitmap (BMP). If DWG is selected, **WHIP!** copies the DWG file used to generate the DWF provided that the DWG file is available. When looking for a DWG file, **WHIP!** looks in the directory where the DWF file is stored. The DWF file and DWG file must all reside in the same directory for drag and drop to work. For users who do not wish to publish the DWG file, only the DWF, they simply do not place the DWG file in the DWF directory. For these cases, an error message is generated that indicates that the DWG file is not available and the SaveAs fails. The SaveAs menu item becomes available once the streaming of the DWF file completes. *Note: Bayfield County does not include the source DWG files on the web site .*

If you right click and select **About WHIP!...**, you get information about **WHIP!** and the DWF file itself. Regarding **WHIP!**, the version number is particularly handy when reporting problems to whip.support@autodesk.com. Regarding the DWF file, you can see attributes (assuming they were supplied when the file was created) for: data version (revision of DWF), description, author, creator, source filename, creation time, modification time, source creation time, source modification time, current view left, current view right, current view bottom, and current view top. The coordinates depicted in current view are particularly handy when used with view="left+right+bottom+top" targets.

Back is equivalent to the browser's Back button. The **WHIP!** Back menu item is useful when working with frames, so that the browser only advances backward for the frame containing the DWF file.

Forward is equivalent to the browser's Forward button. The **WHIP!** Forward menu item is useful when working with frames, so that the browser only advances forward for the frame containing the DWF file.

If your mouse is positioned over a **hyperlink** (a URL) then your cursor changes to a "pointing hand" mouse icon. Also note that if you position the mouse over a hyperlink, the browser "status" bar at the bottom of the browser shows the hyperlink. To follow (execute) a hyperlink, click on the link.

Printing

As defined in the Commands section, there are two ways to print:

- Printing from the **WHIP!** right mouse button menu. This prints only the current view of the DWF file. The print fills the available printing area as defined by your system printer settings.
- Printing from the browser's Print button. This prints the entire HTML page with the current view of the DWF file occupying the DWF file's drawing area of the HTML page. The HTML page prints according to your system printer settings.

Disclaimer

Bayfield County provides the attached map data for your personal use “as is”. The maps shown are for illustration purposes and may not be suitable for site-specific decision making. Information found here should not be used for making financial or other commitments. Bayfield County provides this information with the understanding that it is not guaranteed to be accurate, correct, current, or complete and conclusions drawn from such information are the responsibility of the user. While every reasonable effort has been made to ensure the accuracy, correctness, and timeliness of the maps presented, Bayfield County assumes no responsibility for errors or omissions.

The foregoing warning is exclusive and in lieu of all other warranties of merchantability, fitness for particular purpose, and/or any other type whether expressed or implied. In no event shall Bayfield County become liable to users of these maps, or any other party, for any loss or direct, indirect, special, incidental, or consequential damages, including but not limited to time, money, or goodwill, arising from the use or modification of the maps.

To assist Bayfield County in the maintenance of the Parcel Ownership Maps, users are encouraged to provide Bayfield County information concerning errors or discrepancies found in using the maps. Please contact:

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