Map Key / Legend

For the Brown County Wisconsin Internet GIS site (http://maps.gis.co.brown.wi.us/geoprime/)

Layers "on" by default

Symbols used for the "Parcel Ownership" (simple parcel boundaries):

Parcel Boundary
Condominium
Gap or Overlap

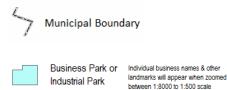
This layer is intended to show simple boundaries of tax parcels as overlays on any base map.

These simple boundaries are visible at medium map scales. (between 1:16,000 and 1:2,000)

Symbols used for the "Parcels" layer (detailed parcel lines):

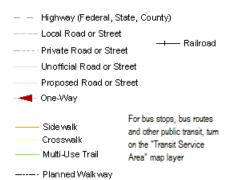
V Parcel line Meander line ✓✓✓ PLSS line Right of Way line Vacated Right of Way Original Right of Way Plat boundary Block boundary Lot boundary Lines between deeds or lots Historic Parcel Line /\// Hydrography ■ PLSS Comer SC-190-2 Parcel ID Number Document Number 2880257 0.814 AC Area of parcel 279.8' Line Distance 3547 Address

Detailed parcels are visible only when 'zoomed in' to a large map scale.



Parks

Symbols used for Transportation layers:



Street Names are computer-generated and appear only when zoomed in to map scales of 1:2000 and larger.

These street names are independent of the street/road lines in the "Transportation" layer so that you can view street names on top of aerial photos and other layers without the road lines obstructing your map.

Hydrography (Lakes & Rivers):

Stream Navigability		Map symbol
	Navigable (see text below)	(solid line or fill)
	Determined Non-Navigable*	(dash-dot)
	Navigability Undetermined	(dash-dot-dot-dot)

*Please click the "Identify" tool above the map, choose "Streams" from the drop-down menu, and then click on the stream of interest on the map to view the data attributes that pertain to navigability for each segment of stream that you are interested in.

In Wisconsin, streams are considered "Navigable" if they have a bottom (bed) and a side (bank) and enough water to float any boat, skiff, or canoe in the shallowest draft on a reoccuring basis. Many (but not all) of the streams on this map have been field-inspected for navigability.

Wetlands (DNR)

Wetland s

Wetland smaller than 2 acres

Wetlands larger than 2 acres

Wisconsin Department of Natural Resources wetland mapping (WI Wetland Inventory). For more information, please visit:

http://dnr.wi.gov/wetlands/inventory.html

Other layers that can be made visible using the "Layers" button

To view these layers, click the Layers button (upper left side of the map) and check them "on"

FEMA Floodplains

This is not the official FEMA map.

Brown County has obtained this flood mapping data from FEMA, but modified to allow FEMA's flood map to overlay to our parcel mapping and GIS base map. To view the official FEMA map panel as a PDF:

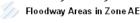
- 1) Click the "Identify" button above
- 2) Click the drop-down list and choose "FEMA Panel download (PDF)
- 3) Click on this map to download the official FEMA PDF map.

Flood map symbols associated with the "100 Year" floodplain

Boundary of floodplain for Zone A or AE

Zone A "100 Year" Floodplains: Areas with a 1% annual chance of flooding and a 26% chance of flooding over the life of a 30-year mortgage Zone AE Zone AE is "100 year" floodplain with additional elevation detail.

••••• Floodway Boundary



Cross Sections

Page Flood Elevations

Coastal Transects

Coastal Flood Hazard Map Symbols

Zone Break Wave Run-up Zone

///, Coastal Barrier Resource System

Areas with amended or revised flood map (LOMA/LOMR).

To view the LOMA or LOMR for these areas in detail:

1) click the "Identify" button above

2) click the triangle next to "parcels", choose "LOMA/LOMR" from the list

3) click on the map area shaded as LOMA/LOMR (red hatch) A PDF of the letter of map amendment/revision will appear

Flood map symbols associated with the "500 Year" floodplain

Boundary of "500 Year Floodplain" (0.2% annual chance of flooding) "500 Year" Floodplains: Areas with 0.2 % annual chance

Other flood map symbols



PermanentBenchmarks

Hydrography

FIRM map boundary (see instructions above to download official PDF map panel)

FIRM Panel NOT published by FEMA (no PDF available) (no mapped floodplain in these areas)

Airport Zoning

Austin Straubel International Airport

Zoning Districts

Zone A: Noise Contour/Crash Hazard/H Zone B: Overflight/Noise/Height

Zone C: Height/Noise

Airport Runway 10,000 ft Buffer

POWTS

(Private Onsite Waste Treatment System)

- A At Grade
- Conventional
- **H** Holding Tank
- I In-Ground Pressure
- M Mound

For details on an individual system: Click "Identify choose "POWTS" from the drop-down list, and th click on an individual system on the map. You call also contact the Zoning office at (920) 448-6480

Shoreland Pe

Use" permit)

(formerly "Lar

Transit Service Area Legend

Bus Stop *



Paratransit Service Area

Bus stop details including route number(s) will appear as you 'zoom in' on the map.

To view a photo of the bus stop:

- 1) zoom in to the stop
- 2) click the "Identify" button
- 3) click the arrow next to 'parcels' and choose "Bus Stop (Transit Layer") from the drop-down list of features to identify.
- 4) click on the bus stop icon on the map.

2' Elevation Contours

derived from the April 2010 LiDAR flyover

- Index Contour
- Intermediate Contour
- Spot Elevation Point

Elevations reference Mean Sea Level (MSL) Vertical Datum: NAVD88

Soils (NRCS)

The Soils layer is provided by the US Department of Agriculture - NRCS

There are many attributes of soil (use the "Identify" button, choose Soils from the list and click on the map to see more details)

A handful of attributes were used to symbolize the map graphics, including:

Somewhat Poorly Drained Poorly Drained

Very Poorly Drained dump or landfill (past or present)

fill land

Gravel Pit (past or present) - Escarpment, Non-Bedrock

Gulley (See also contours)

For more information, please refer to: http://www.nrcs.usda.gov/

Districts & Wards

Supervisory Districts Voting Wards

See also:

 $http://maps.gis.co.brown.wi.us/web_documents/LIO/InstructionManuals/GeoprimeTipsAndTricks.pdf$