

Appendix 2. Notice of Intent

State of Wisconsin
 Department of Natural Resources
 101 South Webster Street
 Madison, WI 53707

**Notice of Intent to Conduct Water Quality
 Trading**
 Form 8700-nnn (R10/12)

Notice: Any personally identifiable information submitted on this form will be used for program purposes only, but is available for inspection and copying under Wisconsin's public records laws. This form should be completed by any permittee that intends to pursue pollutant trading as a method for complying with a permit limitation. Failure to complete this form would not result in penalties.

Applicant Information

Permittee Name City of Sparta	Permit Number WI- 0020737-09-1	Facility Site Number N/A		
Facility Address 805 Richgruber Road	City Sparta	State WI	ZIP Code 54656	
Project Contact Name(if applicable) Dave Sauer, Cedar Corp	Address 2820 Walton Commons West Suite 142	City Madison	State WI	Zip Code 53718

Project Name
 WWTF Phosphorus Facility Plan

Receiving Water Name La Crosse River	Parameter(s) being traded Phosphorus	HUC 12 See Attached List and Map
---	---	-------------------------------------

Is the permittee in a point or nonpoint source dominated watershed? Point source dominated
 (See PRESTO results- <http://dnr.wi.gov/topic/surfacewater/presto.html>) Nonpoint source dominated

Credit Generator Information

Credit generator type (check all that apply): Permitted Discharge (non-MS4) Non-permitted urban discharge
 Permitted MS4 Agricultural nonpoint source discharge
 Permitted CAFO Other- Specify: _____

Are any of the credit generators in a different HUC 12 than the applicant? Yes; HUC 12: See Attached List and Map
 No
 Unsure

Are any of the credit generators downstream of the applicant? Yes
 No
 Unsure

Will a broker/exchange be used to facilitate trade? Yes; Broker Name: _____
 No
 Unsure

Permitted Discharge Information (Traditional Municipal/Industrial Discharge, MS4, CAFO):

Discharge Type	Permit Number	Name	Contact Address	Is the PS currently in compliance with their permit requirements?
<input checked="" type="checkbox"/> Traditional <input type="checkbox"/> MS4 <input type="checkbox"/> CAFO	0020737	City of Sparta	805 Richgruber Road Sparta, WI 54656	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Unsure <input type="checkbox"/> No
<input type="checkbox"/> Traditional <input type="checkbox"/> MS4 <input type="checkbox"/> CAFO				<input type="checkbox"/> Yes <input type="checkbox"/> Unsure <input type="checkbox"/> No
<input type="checkbox"/> Traditional <input type="checkbox"/> MS4 <input type="checkbox"/> CAFO				<input type="checkbox"/> Yes <input type="checkbox"/> Unsure <input type="checkbox"/> No

<input type="checkbox"/> Traditional				<input type="checkbox"/> Yes	<input type="checkbox"/> Unsure
<input type="checkbox"/> MS4				<input type="checkbox"/> No	
<input type="checkbox"/> CAFO					
<input type="checkbox"/> Traditional				<input type="checkbox"/> Yes	<input type="checkbox"/> Unsure
<input type="checkbox"/> MS4				<input type="checkbox"/> No	
<input type="checkbox"/> CAFO					

Nonpoint Information (Agricultural, non-permitted urban, etc.):

Will other improvements be made to improve effluent quality towards permit compliance? Yes (if yes, please attach a description of these improvements)
 No
 Unsure

Practices that will be used to generate credits:

- Stream Bank Stabilization
- Perch Lake Sediment Removal
- Storm Water Detention Pond
- Storm Water Sediment Removal Facilities
- Grassed Waterways and Grade Stabilization Structures

Method for quantifying credits generated: Monitoring
 Modeling, Names: STEPL, Hydrocad
 Other: Dredge Volume Documentation, Soil Loss Estimates, Soil Phosphorus Testing

Projected date credits will be available: 2014 through 2021

The preparer certifies all of the following:

- I am familiar with the specifications submitted for this application, and I believe all applicable items in this checklist have been addressed.
- I have completed this document to the best of my knowledge and have not excluded pertinent information.

Signature of Preparer DeL K. Sauer Date Signed 3/26/14

Authorized Representative Signature:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision. Based on my inquiry of those persons directly responsible for gathering and entering the information, the information is, to the best of my knowledge and belief, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Authorized Representative Mark A. Stock Date Signed 3/26/14

NOTE: The Authorized Representative is someone who is authorized to sign all applications, reports or other information submitted to the DNR. This person may be; for a corporation, a responsible corporate officer including a president, secretary, treasurer, vice president or manager; and for a municipality, a ranking elected official; for a corporation or a municipality, another person authorized by one of those officers or officials and who has responsibility for the overall operation of the facility or activity regulated by the permit. This is the person to whom we will send information regarding the application, the draft permit and permit reissuance.

City of Sparta

Wastewater Treatment Facility (WWTF) Phosphorus Facility Plan

The City will be completing the following activities at the WWTF to help determine what improvements will be needed to achieve the proposed WQBEL for phosphorus in the existing WPDES permit:

- 1) Optimize current operations at the WWTF for phosphorus removal
- 2) Continue talks with Foremost Foods and Century Foods about phosphorus reductions.
- 3) Begin bench testing and potential pilot testing tertiary treatment processes for phosphorus removal.

Summary of Sub-Basins, Watershed and Sub-Watersheds of the La Crosse River

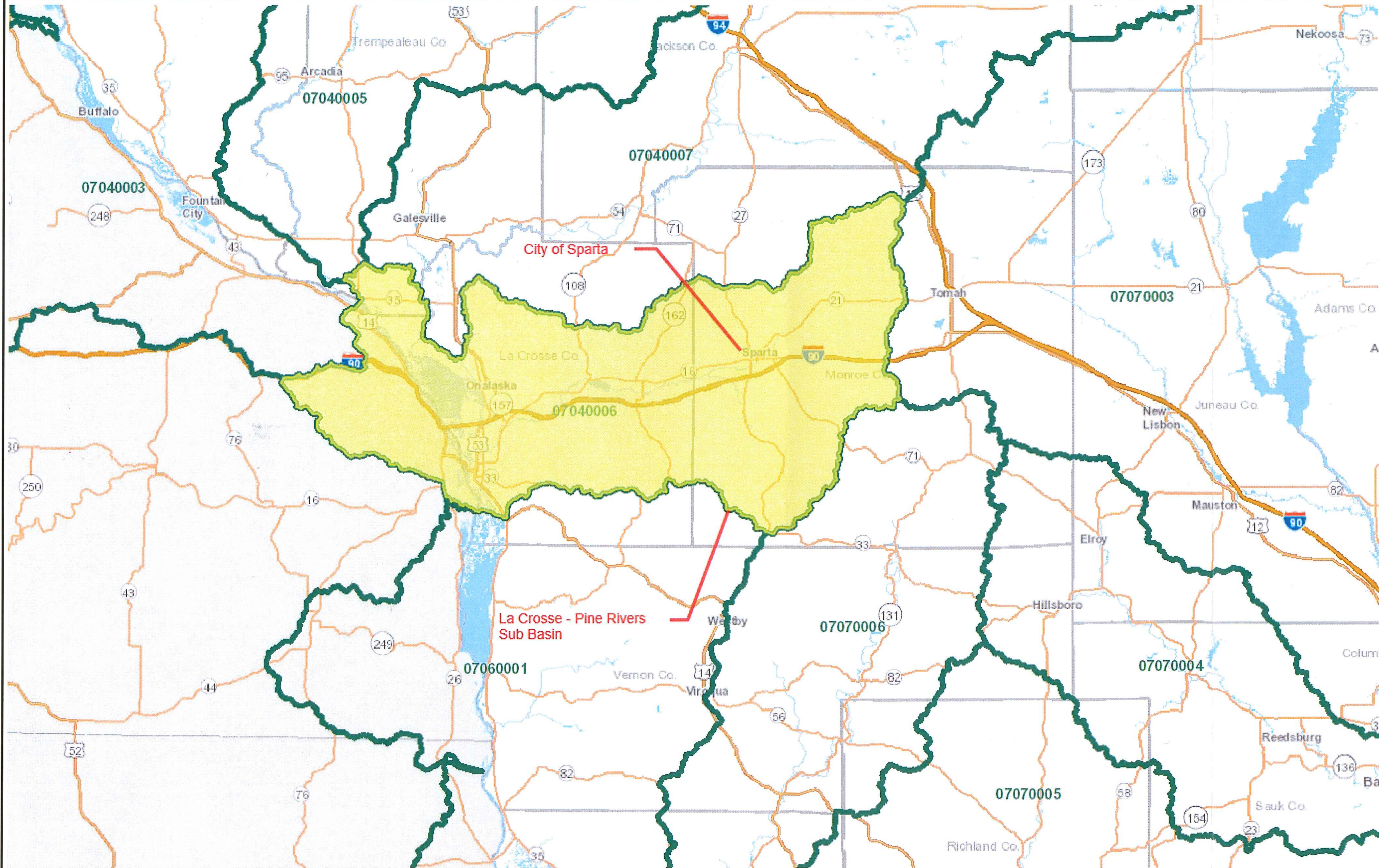
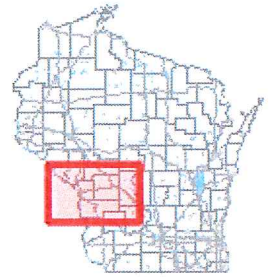
HUC 8 Code	HUC 8 Sub Basin Name	HUC 10 Code	HUC 10 Watershed Name	HUC 12 Code	HUC 12 Sub-Watershed Name	HUC 12 Acres	Location From Sparta WWTP		
07040006	La Crosse-Pine Rivers	0704000602	Upper La Crosse River	070400060201	Tarr Creek	13727	Upstream		
				070400060202	Headwaters La Crosse River	24917	Upstream		
				070400060203	Silver Creek	24659	Upstream		
				070400060204	Bailey Creek - La Crosse River	17375	Upstream		
		0704000603	Middle La Crosse River			070400060301	Farmer's Valley Creek	14930	Upstream
						070400060302	Beaver Creek	11302	Upstream
						070400060303	Headwaters Little La Crosse River	33373	Downstream
						070400060304	Little La Crosse River	19670	Downstream
						070400060305	Big Creek	12235	Downstream
						070400060306	Town of Sparta - La Crosse River	11007	Portions of Both
						070400060307	Fish Creek	9774	Downstream
						070400060308	Dutch Creek	12207	Downstream
						070400060309	Burns Creek	17392	Downstream
						070400060310	Neshonoc Lake - La Crosse River	13682	Downstream
		0704000604	Lower La Crosse River			070400060401	Bostwick Creek	29985	Downstream
						070400060402	Neshonoc Creek	22211	Downstream
						070400060403	Smith Valley Creek - La Crosse River	18896	Downstream
		0704000601	Halfway Creek-Mississippi River			070400060101	Shingle Creek - Mississippi River	21592	Downstream
						070400060102	Halfway Creek	20702	Downstream
						070400060103	Lake Onalaka - Mississippi River	33629	Downstream
		0704000605	Pine Creek - Mississippi River			070400060501	Pine Creek - Mississippi	37402	Downstream
070400060502	City of La Crosse - Mississippi River					24121	Downstream		

Notes:

HUC 12 Sub-watersheds being investigated for water quality trading by the City of Sparta

*HUC Hydrologic Unit Code

La Crosse - Pine Rivers Sub Basin (HUC 8 07040006)



- Legend**
- 8-digit HUCs (Subbasins)
 - Rivers and Streams
 - Open Water

1: 474,453



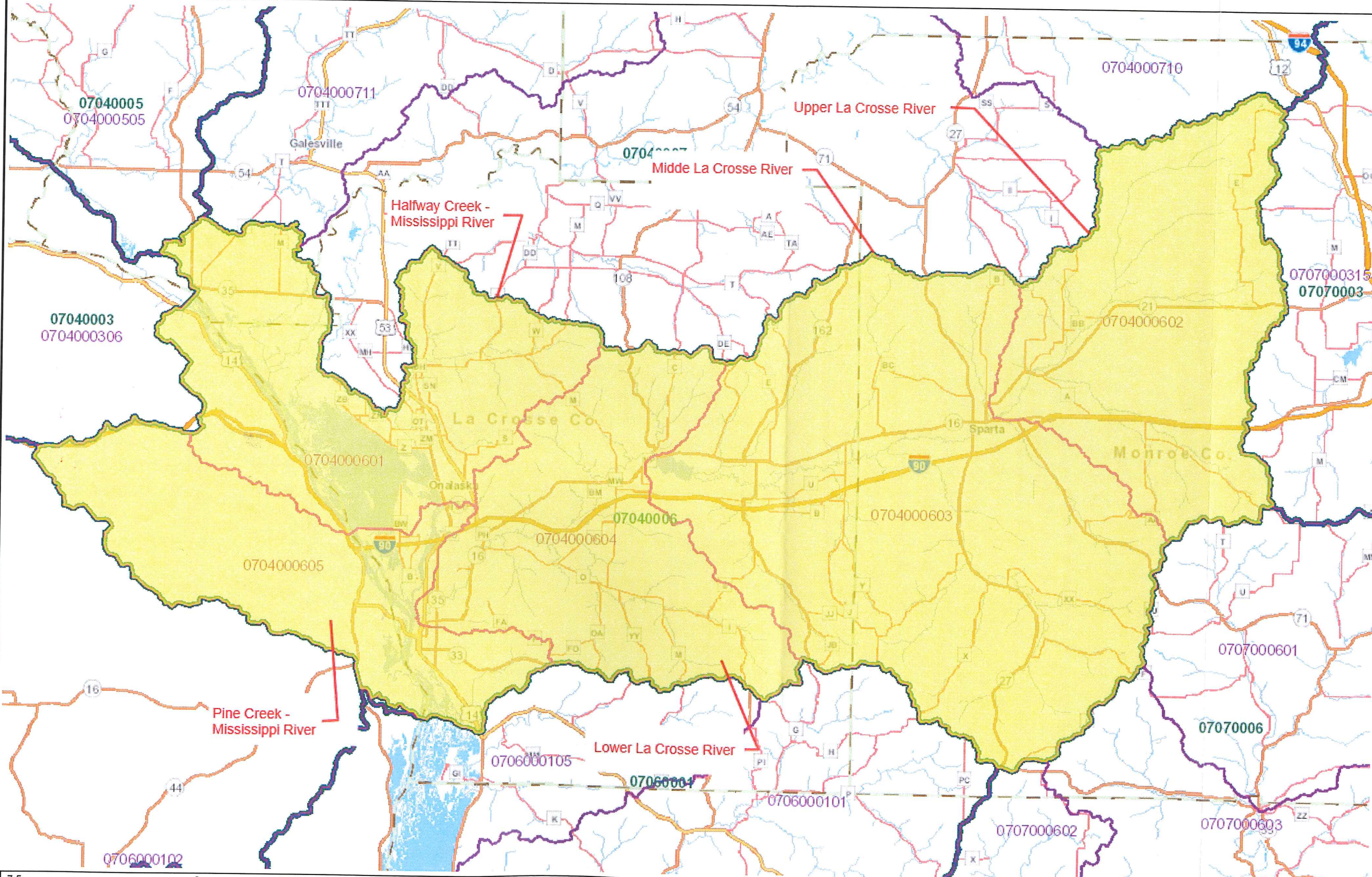
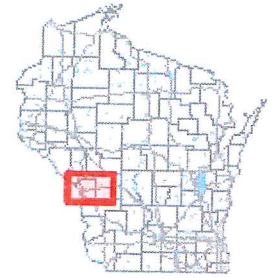
15.0 0 7.49 15.0 Miles

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

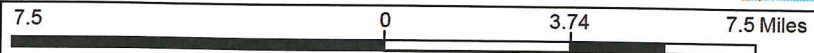
THIS MAP IS NOT TO BE USED FOR NAVIGATION

Notes
HUC - Hydrologic Unit Code. HUC 8 is broken down into smaller watershed (HUC 10). The HUC 10 is broken down into smaller subwatershed (HUC12).

La Crosse - Pine Rivers Sub Basin (HUC 8 07040006) and Watershed (HUC 10) Location Map



- Legend**
- 10-digit HUCs (Watersheds)
 - 8-digit HUCs (Subbasins)
 - Rivers and Streams
 - Open Water



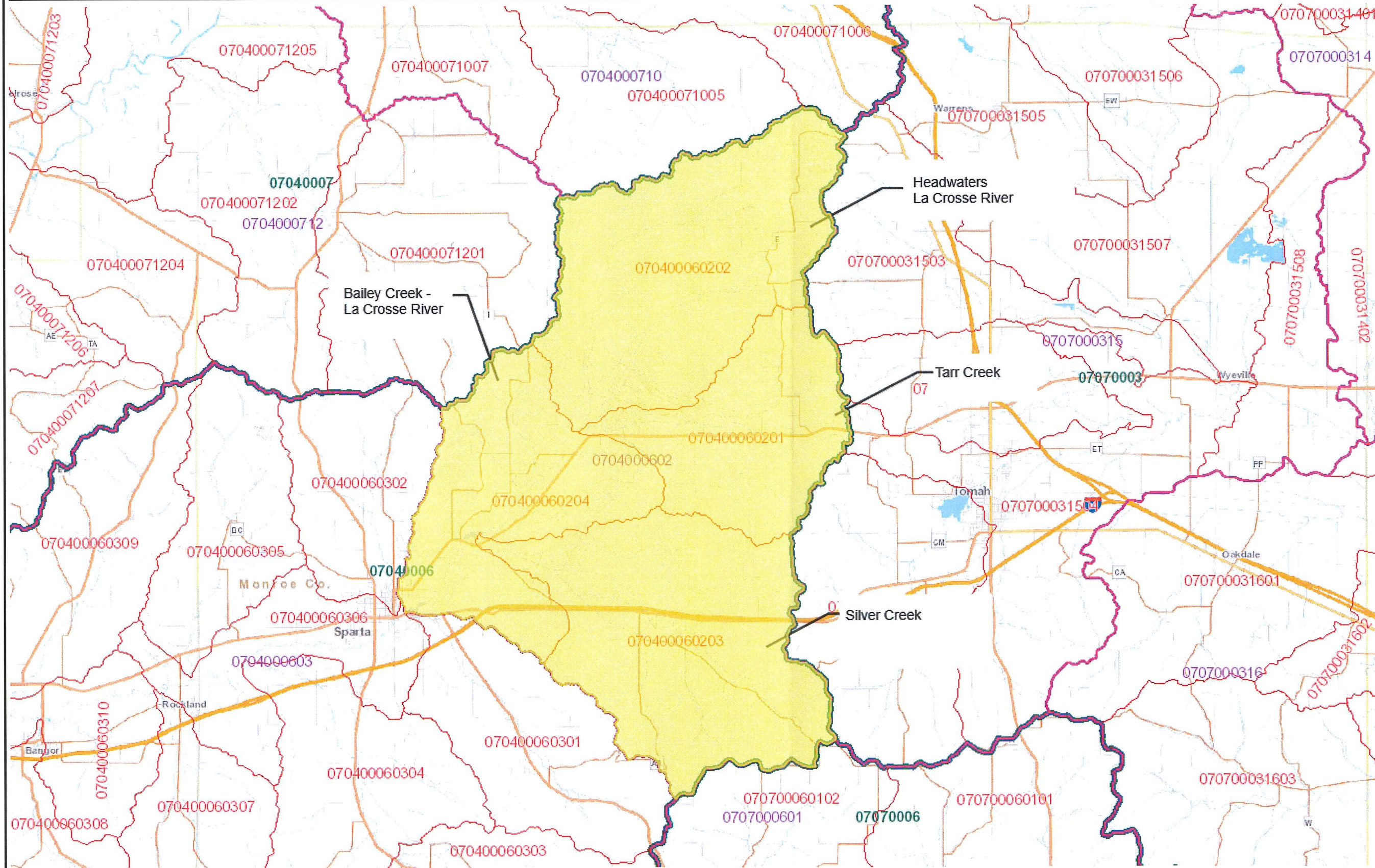
1:237,227

NAD_1983_HARN_Wisconsin_TM
© Latitude Geographics Group Ltd.

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.
THIS MAP IS NOT TO BE USED FOR NAVIGATION

Notes
HUC - Hydrologic Unit Code. HUC 8 is broken down into smaller watershed (HUC 10). The HUC 10 is broken down into smaller subwatershed (HUC12).

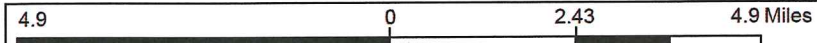
Upper La Crosse River Watershed (HUC 10) and Sub Watershed (HUC 12) Location Map



Legend

- 12-digit HUCs (Subwatersheds)
- 10-digit HUCs (Watersheds)
- 8-digit HUCs (Subbasins)
- Rivers and Streams
- Open Water

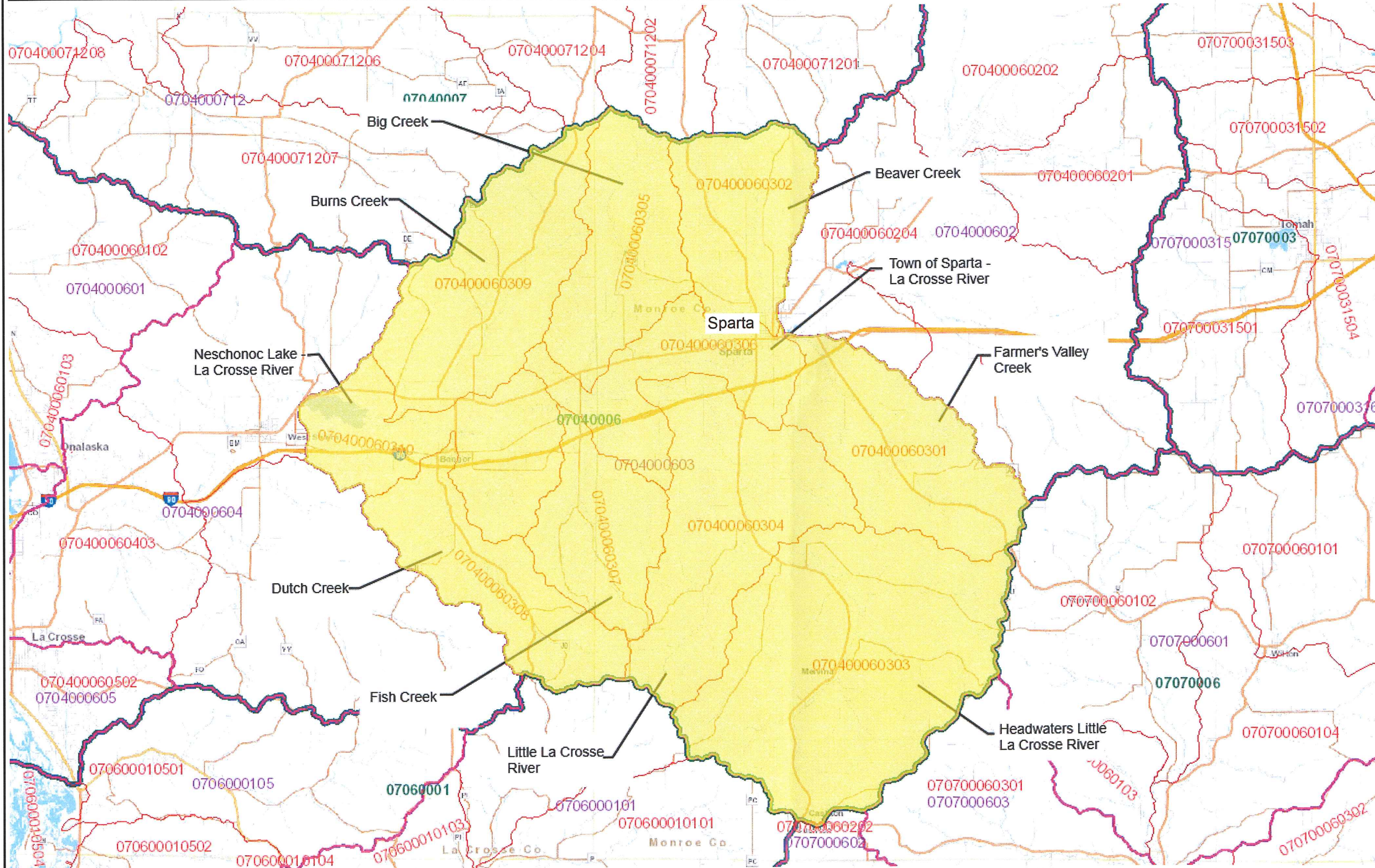
1: 154,259



This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.
THIS MAP IS NOT TO BE USED FOR NAVIGATION

Notes
HUC - Hydrologic Unit Code. HUC 8 is broken down into smaller watershed (HUC 10). The HUC 10 is broken down into smaller subwatershed (HUC12).

Middle La Crosse River Watershed (HUC 10) and Sub Watershed (HUC 12) Location Map



- Legend**
- 12-digit HUCs (Subwatersheds)
 - 10-digit HUCs (Watersheds)
 - 8-digit HUCs (Subbasins)
 - Rivers and Streams
 - Open Water

1: 170,437



5.4 0 2.69 5.4 Miles

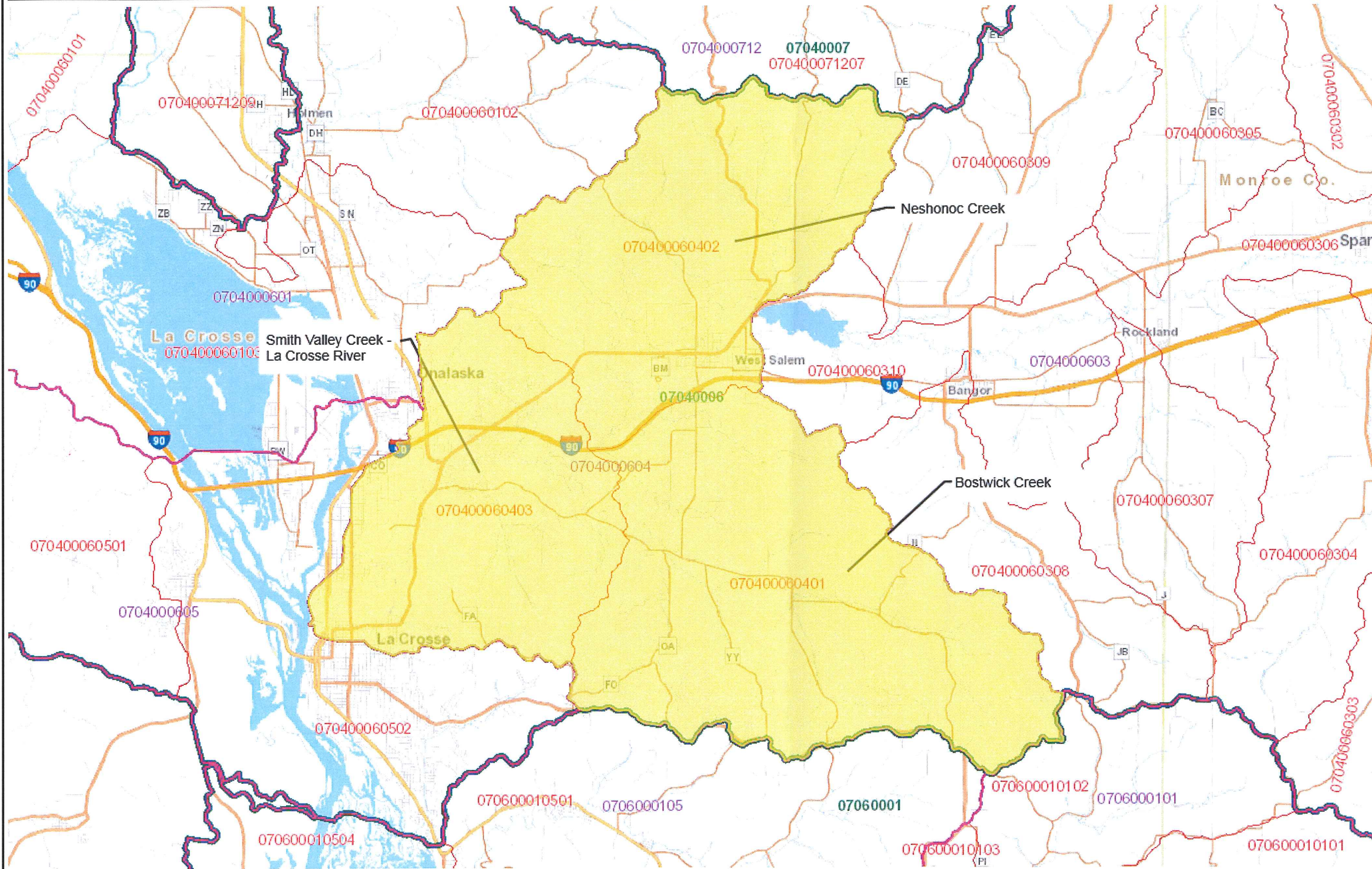
NAD_1983_HARN_Wisconsin_TM
© Latitude Geographics Group Ltd.

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.
THIS MAP IS NOT TO BE USED FOR NAVIGATION

Notes

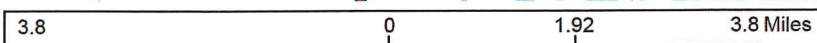
HUC - Hydrologic Unit Code. HUC 8 is broken down into smaller watershed (HUC 10). The HUC 10 is broken down into smaller subwatershed (HUC12).

Lower La Crosse River Watershed (HUC 10) and Sub Watershed (HUC 12) Location Map



- Legend**
- 12-digit HUCs (Subwatersheds)
 - 10-digit HUCs (Watersheds)
 - 8-digit HUCs (Subbasins)
 - Rivers and Streams
 - Open Water

1: 121,646



This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.
THIS MAP IS NOT TO BE USED FOR NAVIGATION

Notes
HUC - Hydrologic Unit Code. HUC 8 is broken down into smaller watershed (HUC 10). The HUC 10 is broken down into smaller subwatershed (HUC12).