

Watershed Summary Information

Accounting Unit Name:	Wisconsin
State(s):	WI
Political Boundaries:	Juneau, Adams, Wood, Portage, Columbia, Sauk, Waushara, Monroe, Jackson, Marathon
Major Waterways:	Wisconsin R Yellow R Big Roche A Cri Cr Petenwell Flowage Castle Rock Flowage
Number of Stations in Watershed:	Tier1 - 20 Tier2 - . Tier3 - 2

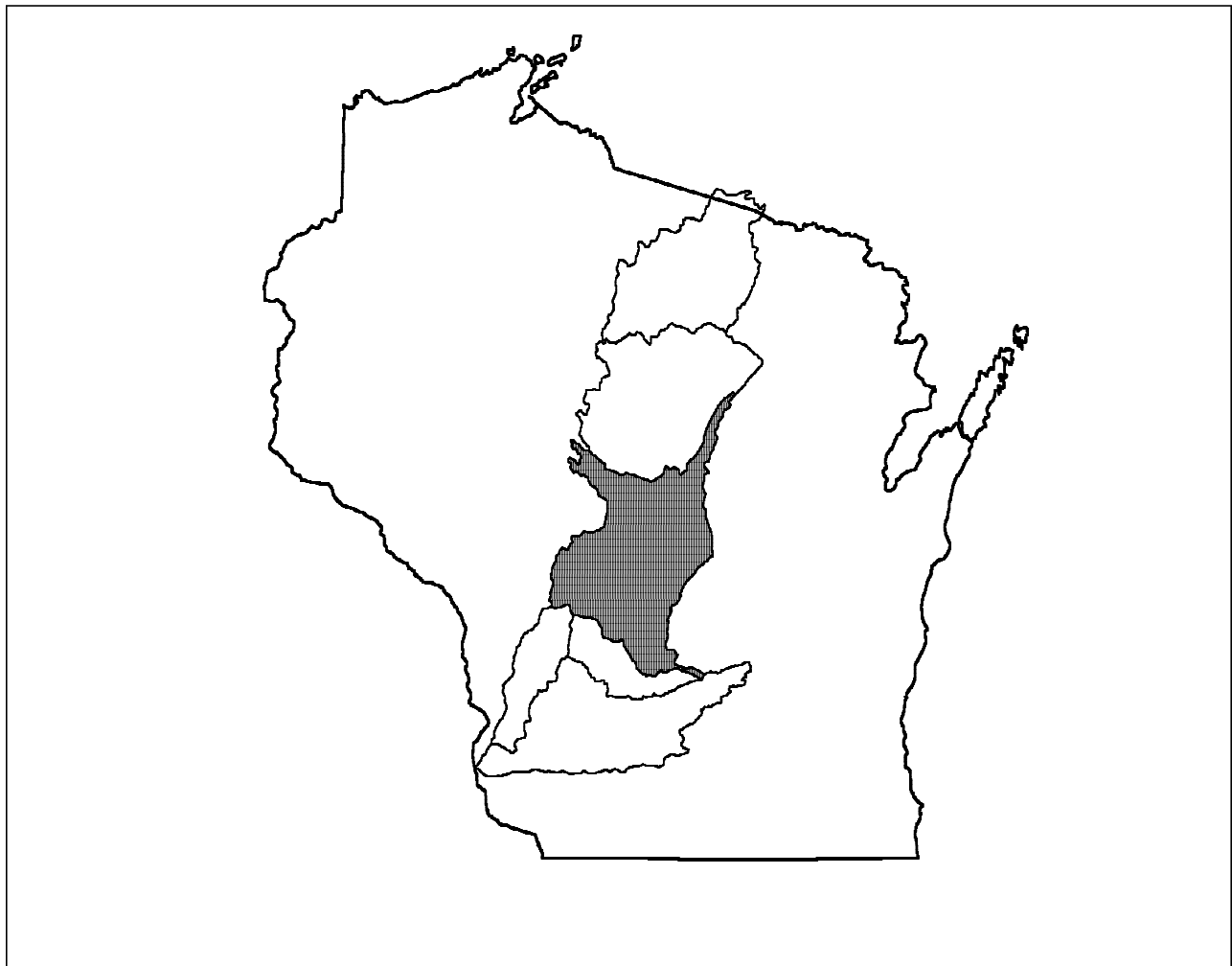


Figure 119. Watershed Location Map

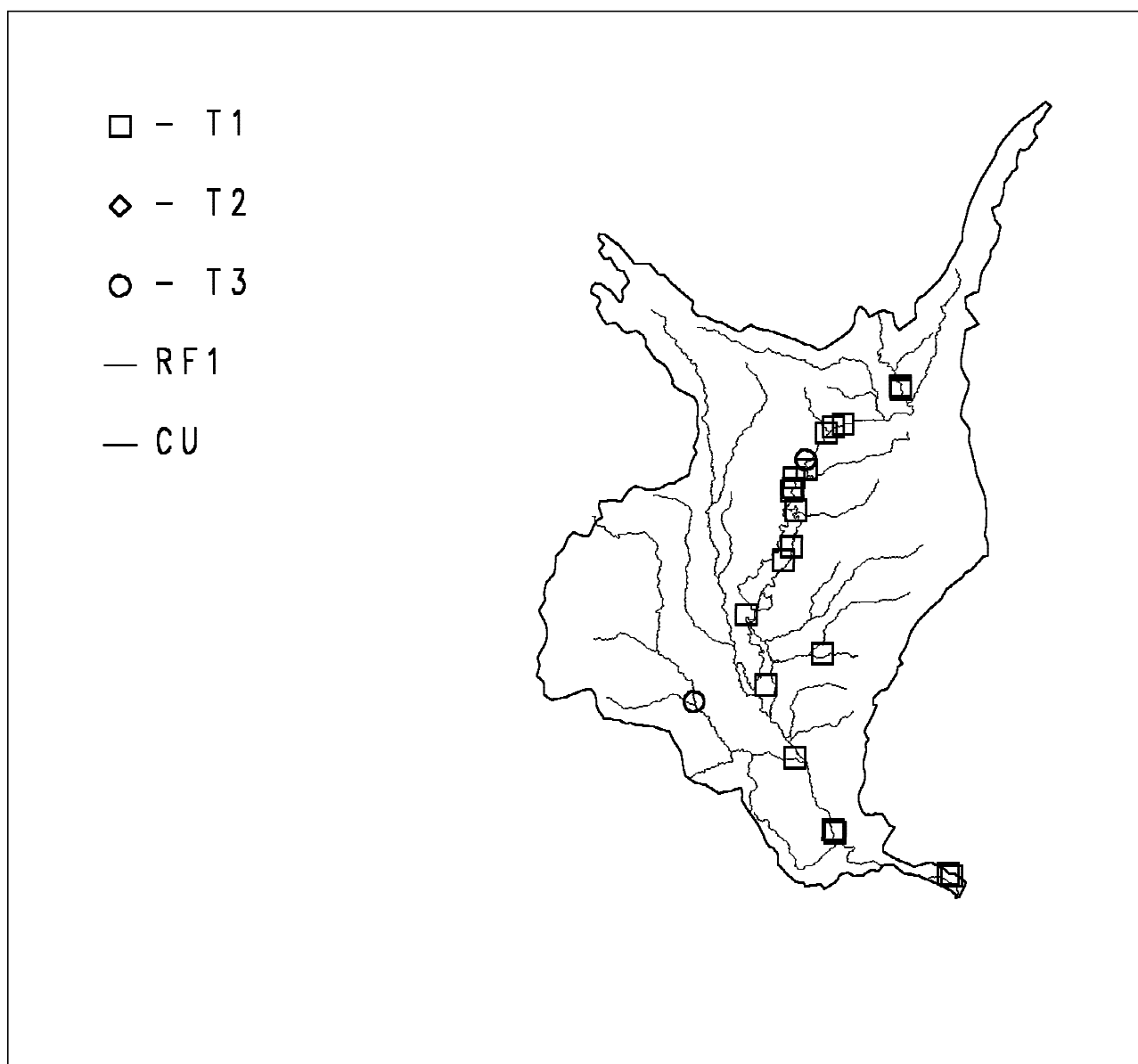


Figure 120. Major Waterways and Location of Sampling Stations

Data Source(s) Used in Evaluation

Source: **STORET** Agency: **11BIOACC**
 Monitoring Program: **USEPA National Bioaccumulation Study**
 Num. of Stations: 2 Date Range: 1984-87

Source: **STORET** Agency: **21WIS**
 Monitoring Program: **Wisconsin DNR Div Env Protection Water And Sediment Data**
 Num. of Stations: 4 Date Range: 1980-82

Source: **STORET** Agency: **21WITIS**
 Monitoring Program: **Tissue Data Wisconsin Dept of Nat Res Div of Environ Protection**
 Num. of Stations: 16 Date Range: 1980-90

Chemicals Responsible for Sampling Station Classification as Tier 1 or Tier 2

Classifying Parameter	Number of Stations							
	All Parameters				Aquatic Life		Human Health	
	Total	T.1&2	Tier1	Tier2	Tier1	Tier2	Tier1	Tier2
Polychlorinated biphenyls	21	20	20	.	.	.	20	.
Dieldrin	13	4	.	4	.	.	.	4
Dioxins	2	2	2	.	.	.	2	.
BHC	12	2	.	2	.	.	.	2
Mercury	18	2	.	2	.	.	.	2
Arsenic	9	1	.	1	.	.	.	1

Sediment Chemistry Data: Chemical Summary

Tissue Residue Data: Chemical Summary

Tissue Parameter	Total Observations			Detected Observations		
	Num.	Mean (ppb)	Median (ppb)	Num.	Max (ppb)	Min (ppb)
Aldrin	54	0.00	0.00	0	.	.
Arsenic	52	4.04	0.00	1	210.00	210.00
Biphenyl	2	0.00	0.00	0	.	.
BHC	112	0.68	0.00	5	20.00	10.00
Cadmium	50	0.00	0.00	0	.	.
Chlordane	222	0.08	0.00	3	6.88	4.23
Chlorpyrifos/Dursban	2	0.00	0.00	0	.	.
Chromium	51	98.04	0.00	9	800.00	300.00
Copper	52	1718.08	1700.00	52	3600.00	140.00
Dicofol/Kelthane	2	0.00	0.00	0	.	.
Dieldrin	57	2.44	0.00	6	60.00	0.02
Dioxins	4	0.04	0.03	4	0.08	0.00
DDT	326	9.51	0.00	42	140.00	50.00
Endrin	56	0.00	0.00	0	.	.
Heptachlor	2	0.00	0.00	0	.	.
Heptachlor epoxide	2	0.93	0.93	1	1.86	1.86
Hexachlorobenzene	56	0.07	0.00	1	4.03	4.03
Hexachlorobutadiene	2	0.00	0.00	0	.	.
Isopropalin	2	0.00	0.00	0	.	.
Lead	51	15.69	0.00	1	800.00	800.00
Mercury	97	309.69	220.00	97	3000.00	50.00
Methoxychlor	56	0.32	0.00	2	10.00	7.71
Mirex/Dechlorane	2	0.00	0.00	0	.	.
Pentachlorobenzene	2	0.00	0.00	0	.	.
Pentachloronitrobenzene/Quin	2	0.00	0.00	0	.	.
Pentachlorophenol	46	2.61	0.00	3	50.00	20.00
Polychlorinated biphenyls	118	5357.93	1930.00	107	67000.00	200.00

Tissue Parameter	Total Observations			Detected Observations		
	Num.	Mean (ppb)	Median (ppb)	Num.	Max (ppb)	Min (ppb)
Tetrachlorobenzene, 1,2,4,5-	2	0.00	0.00	0	.	.
Trichlorobenzene, 1,2,4-	2	0.00	0.00	0	.	.
Trifluralin/Treflan	2	0.00	0.00	0	.	.