Decision to not list Des Plaines River (WBIC 734000):

WisCALM requires a minimum of 6 phosphorus samples that are "collected once per month, for six months from May through October, ideally within the same year." In the case of Des Plaines River there were six TP samples within the assessment window of 2001-2010, however the samples came from two different sites (see attached map).

Station				
ID	Start Date/Time	Result	Units	
10021364	05/25/2010 12:47	0.151	MG/L	
10021364	06/16/2010 13:30	0.165	MG/L	
10021364	07/28/2010 13:02	0.288	MG/L	
10021364	08/17/2010 13:18	0.131	MG/L	
10021364	09/21/2010 11:30	0.129	MG/L	
10031778	10/27/2010 10:20	0.168	MG/L	

Station 10021364 is located downstream the confluence with the Root River while station 10031778 is located several miles upstream from this position. The stations are not comparable enough to combine the 2010 data for an assessment. Based on this Des Plaines River will be reassigned to Category 3 and can be assessed for the next listing cycle.

## **Des Plaines River 734000 Stations** Legend Root River **Major Highways** Interstate Station 10021364 State Highway U.S. Highways County Roads ∠ Local Roads **SWIMS Monitoring Station Points** With Data Station with historic data Station with historic data Station with recent data **SWIMS Monitoring Station Points** Inactive Obsolete **Inactive Pending** FHDB Pending **SWIMS Monitoring Station Lines** With Data Station 10031778 Station with historic data Station with recent data **SWIMS Monitoring Station Lines** Active Inactive Obsolete > New Pending Not defined **SWIMS Monitoring Station Areas** With Data Station with historic data Station with recent data **SWIMS Monitoring Station Areas** 2000 4000 6000 ft. Scale: 1:20,780

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