

Site: Pecatonica River at Aigle - intersection with Hwy 78
 Coordinates: 42.701973 - 89.870855
 Names of Volunteers: Kelly Kearns - 608-267-5066
Kelly. Kearns
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 Protocols (circle one): Dry Shoreline
 Dry Bridge/Culvert Wet Shoreline
 Wet Bridge/Culvert
 Did you use a handscoop? Yes No
 Did you use a rake? Yes No
 Start Time: 11:00 End Time: 11:50
 could not reach sediment due to steep sides of shore

List each aquatic invasive species observed, estimate the area and density of population, or indicate in the check box if none were observed. Indicate whether you collected a sample and/or took a picture.

Species	Estimated area (m ²)	Density*	Sample Collected?	Picture taken?	Comments
Reed Crazy Grass	entire shore	almost 100%	<input checked="" type="radio"/>	<input checked="" type="radio"/>	lines all shoreline visible ± 1/4 mile total from water to 5 → 10' upland
NO submergent or floating or emergent aquatic plants			<input type="radio"/>	<input type="radio"/>	Sediment sample done at boat ramp just upstream of bridge. Visual inspection done at 1500' upstream ±. 1000' downstream of bridge. Note - bridge has drop (small dam) of ~10'
			<input type="radio"/>	<input type="radio"/>	
			<input type="radio"/>	<input type="radio"/>	
			<input type="radio"/>	<input type="radio"/>	
			<input type="radio"/>	<input type="radio"/>	
			<input type="radio"/>	<input type="radio"/>	

*Density Ratings 1: A few individuals (1-25) 2: Many small, scattered populations (25 - 500) 3: Dense population (> 500)

No target species were observed

Other Observations/Notes:

Sediment was pure eroded farm land - silt

We did a hike upstream about 1 mile, on land recently purchased by the Deerfield Area Conservancy. A small upstream pond had lots of bur reed, duckweed, woolly a + several sedge species.
 Again - the entire shoreline was reed grass. No target AIS found.
 Small stand of bur reed (~2 x 5 m) on opposite shore by small inlet - no other native veg on shoreline

Survey suggestion - considering that Reed Canary grass is by far the dominant shoreline invasive in at least the S. counties, it should be listed so people can be aware of what that dense, dominant grass is!