State of Wisconsin
Department of Natural Resources
PO Box 7291, Madison WI 53707-7291
dnr.wi.gov

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name		**Waterbody ID Code**	**Sample ID (YYYYMMDD-CY-FD)**
EAST RIVER	#13	118000	20171612-05-04

Sampling Location	**Database Key**
	149643456

SWIMS Station ID	**SWIMS Station Name**
10049254	EAST RIVER 10M US LAMERS CLANCY RD

Latitude	**Longitude**	**Lat/Long Determination Method (circle)**	**Datum Used if using GPS**
		SWIMS SWDV GPS	WGS84 or NAD83

Basin (WMU)	**Watershed Name**	**County**
LOWER FOX	EAST RIVER	BROWN

Sample and Site Descriptors

Sample Collector (Last Name, First)	**Project Name**
ANDREW HUDAK	UPPER EAST RIVER TWA 2017

Sampling Device

- [x] D-Frame Kick Net
- [ ] Ponar
- [ ] Surber Sampler
- [ ] Artificial Substrate
- [ ] Eckman
- [ ] Hess Sampler
- [ ] Other: _____

Habitat Sampled

- [ ] Riffle
- [ ] Other
- [ ] Littoral Zone
- [x] Run
- [ ] Shoreline Composite
- [ ] Profundal Zone
- [ ] Pool
- [ ] Proportionally-Sampled Habitat
- [ ] Wetland

Total Sampling Time (min)	**Estimated Area Sampled (m²)**	**Number of Samples in Composite**	
6	4	1	Replicate No. _1_ of _1_

Reason For Sampling

- [ ] Least Impacted Reference
- [ ] Control Site
- [ ] Baseline
- [ ] Trend
- [ ] Impact / Treatment Site
- [ ] Other: _____

Water Temp. (C)	D.O. (mg/l)	D.O. (%sat.)	pH (su)	Conductivity (umhos/cm)	Transparency (cm)
12.02	7.51	70.8	8.54	841	>122

Water Color

- [x] Clear
- [ ] Turbid
- [ ] Stained

Estimated Stream Velocity (m/s)

- [x] Slow (< 0.15 m/s)
- [ ] Moderate (0.15 m/s - 0.5 m/s)
- [ ] Fast (> 0.5 m/s)

Measured Velocity circle units m/s **or** f/s	**Average Stream Depth of reach (m)**	**Average Stream Width of reach (m)**
	0.3	4.0

Composition of Substrate Sampled (Percent):

Bedrock: _____	Boulders (basketball or larger): _____	Rubble (tennisball to basketball): 5	Gravel (ladybug to tennisball): 35
Sand: 10	Clay: 30	Silt/Muck: 10	Overhanging Vegetation: _____
Aquatic Macrophytes: _____	Leaf Snags: 10	Coarse Woody Debris: _____	Other (_____): _____

Embeddedness of Substrate at Sample Site (%) 50   **Canopy Cover at Sample Site (%)** 80