

Instructions: Bold fields must be completed.

| Station Summary | | |
|--------------------------------------|------------------------------------|---|
| Waterbody Name UNNAMED #14 | Waterbody ID Code 121300 | Sample ID (YYYYMMDD-CY-FD) 20171012-05-05 |
| Sampling Location | | Database Key 149643484 |

| | | | |
|-------------------------------------|--|---|------------------------|
| SWIMS Station ID 10049255 | SWIMS Station Name UNT TO EAST RIVER 10M US LAMERS CLANCY RD | | |
| Latitude | Longitude | Lat/Long Determination Method (circle) SWIMS SWDV GPS | |
| Basin (WMU) LOWER FOX | | | County BROWN |
| Watershed Name EAST RIVER | | Datum Used if using GPS WGS84 or NAD83 | |

| Sample and Site Descriptors | |
|--|--|
| Sample Collector (Last Name, First) ANDREW HUDAK | Project Name UPPER EAST RIVER TWA 2017 |

Sampling Device

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

Habitat Sampled

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

| | | | |
|---------------------------------------|--|--|------------------------------------|
| Total Sampling Time (min) 6 | Estimated Area Sampled (m²) 3 | Number of Samples in Composite 1 | Replicate No. 1 of 1 |
|---------------------------------------|--|--|------------------------------------|

Reason For Sampling

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

| | | | | | |
|---------------------------------|----------------------------|-----------------------------|------------------------|---------------------------------------|---------------------------------|
| Water Temp. (C) 12.03 | D.O. (mg/l) 6.27 | D.O. (%sat.) 58.6 | pH (su) 8.15 | Conductivity (umhos/cm) 948 | Transparency (cm) 100 |
|---------------------------------|----------------------------|-----------------------------|------------------------|---------------------------------------|---------------------------------|

| | |
|--|--|
| Water Color <input type="checkbox"/> Clear <input checked="" type="checkbox"/> Turbid <input type="checkbox"/> Stained | Estimated Stream Velocity (m/s) <input type="checkbox"/> Slow (< 0.15 m/s) <input checked="" type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input type="checkbox"/> Fast (> 0.5 m/s) |
|--|--|

| | | |
|--|---|--|
| Measured Velocity circle units m/s or f/s | Average Stream Depth of reach (m) 2.0 | Average Stream Width of reach (m) 0.15 |
|--|---|--|

Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): 10 Gravel (ladybug to tennisball): 20
 Sand: 40 Clay: _____ Silt/Muck: 10 Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: 20 Coarse Woody Debris: _____ Other (_____): _____

Embeddedness of Substrate at Sample Site (%) 20 **Canopy Cover at Sample Site (%)** 80