

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name <u>UNT to Daly Creek</u>		Waterbody ID Code	Sample ID (YYYYMMDD-CY-FD) <u>20191104-43-08</u>
Sampling Location <u>2 m US of Crossing</u>		Database Key 210284884	
SWIMS Station ID 10052552		SWIMS Station Name UNT TO DALY CREEK 200M DS BEHNKE RD	
Latitude	Longitude	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU)		Watershed Name	County NA

Sample and Site Descriptors	
Sample Collector (Last Name, First) ANDREW HUDAK	Project Name LITTLE RIVER TWA ASSESSMENT 2018, 2019

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) <u>3</u>	Estimated Area Sampled (m ²) <u>4</u>	Number of Samples in Composite <u>1</u>	Replicate No. <u>1</u> of <u>1</u>
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Reason for Sampling

Least Impacted Reference
 Baseline
 Impact / Treatment Site
 Control Site
 Trend
 Other: Targeted Watershed Assessment

Water Temp. (C) <u>4.3</u>	D.O. (mg/l) <u>10.2</u>	D.O. (% sat.) <u>80.0</u>	pH (su) <u>8.4</u>	Conductivity (umhos/cm) <u>469</u>	Transparency (cm) <u>>122</u>
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Water Color

Clear
 Turbid
 Stained

Estimated Stream Velocity (m/s)

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) <u>.1</u>	Average Stream Width of reach (m) <u>2</u>
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): 30 Gravel (ladybug to tennisball): _____
 Sand: 40 Clay: _____ Silt/Muck: 30 Overhanging Vegetation: _____
 Aquatic Macrophytes: _____ Leaf Snags: _____ Coarse Woody Debris: _____ Other (): _____
 Embeddedness of Substrate at Sample Site (%) 30 Canopy Cover at Sample Site (%) 0