

Instructions: Bold fields must be completed.

Station Summary

Waterbody Name DOG TOWN CREEK		Waterbody ID Code 2689600	Sample ID (YYYYMMDD-CY-FD) 2018 1102-07-01
Sampling Location 10m US Springbrook Tr L			Database Key 168634582
SWIMS Station ID 10029021		SWIMS Station Name DOG TOWN CREEK-UPSTRM. SPRINGBROOK TRAIL	
Latitude 46.07425	Longitude -92.15338	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) ST. CROIX		Watershed Name LOWER NAMEKAGON RIVER	County BURNETT

Sample and Site Descriptors

Sample Collector (Last Name, First) CRAIG ROESLER	Project Name NORTH DISTRICT NC STREAM STRATIFIED SITES 2018
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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) 1	Estimated Area Sampled (m²) 2m	Number of Samples in Composite 3-20, 5 weeks	Replicate No. 1 of 1
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Reason For Sampling

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

Water Temp. (C) 3.4	D.O. (mg/l) 9.41	D.O. (% sat.) 13	pH (su) 7.9	Conductivity (umhos/cm) 88.8	Transparency (cm) 7121
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Water Color <input checked="" type="checkbox"/> Clear <input 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)
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Measured Velocity circle units m/s or f/s	Average Stream Depth of reach (m)	Average Stream Width of reach (m)
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Composition of Substrate Sampled (Percent):

Bedrock: _____ Boulders (basketball or larger): _____ Rubble (tennisball to basketball): _____ Gravel (ladybug to tennisball): _____
 Sand: 20 Clay: _____ Silt/Muck: _____ Overhanging Vegetation: 30
 Aquatic Macrophytes: 20 Leaf Snags: _____ Coarse Woody Debris: 30 Other (): _____

Embeddedness of Substrate at Sample Site (%) ~~_____~~ **Canopy Cover at Sample Site (%)** _____