# FYLF Survey Datasheet

*CWS Protocol 2017*

**Date:** **Surveyors:** **Start Time:** **End Time:** **Survey Time:** **Air (°C):** **%Right Bank:** **Weather (circle one):**

**River/SiteID:** **(Start GPS):** **(End GPS):** **Water (°C):** **%Left Bank:** Overcast / Drizzle / Rain / Clear / Windy

**Site Length (m):** **Datum:** **(Metric or US)** **Accy:** **Invasives?** **Photo #s:**

| GPS X (Easting) | GPS Y (Northing) | Lifestage/ Sex[1] | # Obs | Gosner Stage | Length (mm)[2] | Total Depth (m)[3] | Mid-Col Velocity (m/s)[3] | EM/ Perch Sub[4] | Dominant Riparian Type[5] | Geom Unit[6] | Nearest Bank[7] | Photo Numbers | Notes |
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[1]Lifestage/Sex- (L)arvae, (E)gg mass, (Y)oung-of-year, (J)uvenile, (AM) adult male, (AF)female (AU)nknown

[2]Length in mm- SUL-Snout urostyle for A, J, Y; Total Length for Tadpoles

[3]Eggs/Tads: Total depth at obs. location. Velocity avg for 30 sec (m/s) at location

[4]Egg mass Attachment or Perch Substrate-SLT, SND, GRV, COB, BLD, BDX (Bedrock), WOOD, VEG

[5]Dominant Riparian Type-(1) Grav/Cobb Bar, (2) Willow, (3) Willow-Alder, (4) Alder, (5) Mature Riparian/Forest, (6) Bedrock

[6]Geomorphic Unit - RIF, BAR, POOL, STEP, RUN, RAP, BDX

[7]Bank nearest obs (looking downstream): (RB) Right Bank, (LB) Left Bank, (MC) Center Chan