

Wood Turtle (*Glyptemys insculpta*; GLIN) Population Assessment / Survey Form (2015)

Part I. Survey Details

Stream (Site) Name	Site Code	State	Survey Number	Date of Survey	Start Time	End Time	Minutes stopped	Name of Observer #1	Name of Observer #2	Name of Observer #3	Name of Observer #4
UPSTREAM End of Segment: Latitude	UPSTREAM End of Segment: Longitude	DOWNSTREAM End of Segment: Latitude	DOWNSTREAM End of Segment: Longitude	Survey Direction		Method of Survey (Check all that apply)		Type of Survey Site (Check all that apply)		Comments on Pt I	
				<input type="checkbox"/> Upstream <input type="checkbox"/> Downstream <input type="checkbox"/> Both Directions <input type="checkbox"/> N/A		<input type="checkbox"/> On Foot <input type="checkbox"/> Canoe / Kayak <input type="checkbox"/> Motorboat <input type="checkbox"/> Snorkel / Scope <input type="checkbox"/> Nesting Survey		<input type="checkbox"/> I am not sure yet <input type="checkbox"/> Random segment <input type="checkbox"/> Rapid assessment <input type="checkbox"/> Longterm / Reference			

Part II. Environmental Conditions During Survey

Weather (Clear, Partly Cloudy, Mostly Cloudy, Overcast, Rain) @ START	Weather (Clear, Partly Cloudy, Mostly Cloudy, Overcast, Rain) @ END	Air Temperature (°C) @ START	H2O Temperature (°C) @ START	Air Temperature (°C) @ END	H2O Temperature (°C) @ END	Water Visibility	Streamflow Conditions
						<input type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Tannic <input type="checkbox"/> Zero visibility	<input type="checkbox"/> Low-flow <input type="checkbox"/> Elevated flows <input type="checkbox"/> Bankfull <input type="checkbox"/> Flood (in floodplain)

Part III. Survey Results (Fill out Individual Turtle Forms for all Captured GLIN)

# GLIN on land	# GLIN in water	# GLIN Males	# GLIN Females	# GLIN Juveniles	# Unid GLIN	Obs. 1: # GLIN	Obs. 2: # GLIN	Obs. 3: # GLIN	Obs. 4: # GLIN	# other turtles (list species & numbers)	Sex & ID Number of Captured Wood Turtles (e.g., M1, M2, F4, F10, F98, J11):

Part IV. Habitat Conditions

Stream Size	Dominant Stream Substrate(s)	Dominant Landuse Along Riverbanks (within 10 m of river)		Comments on Parts II, III, and IV
<input type="checkbox"/> Large (>15 m wide) <input type="checkbox"/> Medium (7 to 15 m wide) <input type="checkbox"/> Small (<7 m wide) <input type="checkbox"/> Other (explain)	<input type="checkbox"/> Silt <input type="checkbox"/> Sand <input type="checkbox"/> Gravel <input type="checkbox"/> Cobble <input type="checkbox"/> Rock <input type="checkbox"/> Other:	<input type="checkbox"/> Forest <input type="checkbox"/> Scrub or scrub mosaic <input type="checkbox"/> Agriculture: Hay <input type="checkbox"/> Agriculture: Pasture <input type="checkbox"/> Agriculture: Row Crop <input type="checkbox"/> Abandoned agriculture	Sand and gravel extraction Development: Residential Development: Commercial Development: Industrial Other (explain)	

* Fill out an Individual Turtle Form for ALL captured Wood Turtles.

One survey event