



RIVANNA RIVER STEWARD REPORT

River Stewards: Dan Triman and Justin Altice Date: 07-12-17
Starting Location and Time: Free Bridge (9:45 AM)
Ending Location and Time: Milton (12:45 PM)
Weather: Sunny Recent Precipitation: Very dry the last week
USGS Gauges: Earlysville 1.40 ft (32 cfs), Palmyra 2.60 ft (120 cfs)
Water Color: Mostly Clear Water Odor: None Air Temp: 85-90° F
DO: 4 ppm PH: 7 Turbidity: 20 JTU Water Temp: 29° C
Water Testing Location: Milton River Left (38°00.3'N 78°23.9'W)

Land Use:

Residential mainly, with some commercial use and park property

Wildlife Sightings and Plant Life:

Turtles, Lots of Green Heron, 2 Great Blue Heron, 1 Long Nose Gar, Smaller Fish, Geese, Dragonflies, Damselflies, Spiders, 1 Osprey. Mostly green vegetated banks along the River, some Mimosa trees and a few purple flowers found. No large trees down blocking the River.

People Interactions:

The Rivanna River Company shuttled us today, and we saw 5 other kayakers today, and several people along the trails and beaches.

Litter and Pollution:

Collected 1.5 bags of trash, mostly comprised of plastic and glass bottles, We also pulled 1 tire from the River, and found an entire trailer with tires attached buried in the River (see photo below) - 38°00.483'N 78°25.273'W

Overall Summary:

What levels were extremely low and not much water flow today, but otherwise, not a bad day to paddle. Probably saw more Green Herons today than we have in a long time. Milton dirt access road behind the gate that was installed is still an erosion concern – see photos below.

Actions Needed – level of priority (1 highest/5 lowest):

2 – Lock the gate at Milton so people can't keep driving on that dirt access road; 3 – Remove the buried trailer from the River while the water is low



Figure 1: One of the other kayakers we saw today



Figure 2: First of several Green Heron we saw



Figure 3: One of many turtles out sunning today



Figure 4: Group of geese swimming together



Figure 5: Green Heron along the bank



Figure 6: Another Green Heron



Figure 7: Purple flowers



Figure 8: Damselfly riding on one of our kayaks



Figure 9: Mimosa tree in full bloom

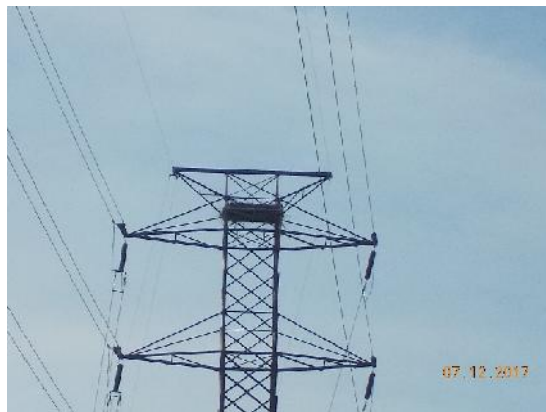


Figure 10: Eagles nest on power line tower



Figure 11: Buried trailer found in the River



Figure 12: Rock with old foot bridge pieces still on it



Figure 13: Osprey flying in the distance



Figure 14: Gate at Milton that is not actually locked



Figure 15: Muddy mess on dirt access road at Milton



Figure 16: Trash collected during the paddle today