



## RIVANNA RIVER STEWARD REPORT

River Stewards: Dan Triman                      Date: 11-03-17

Starting Location and Time: Darden Towe Park (1:45 PM)

Ending Location and Time: Riverview Park (3:45 PM)

Weather: Mostly Sunny    Recent Precipitation: One large rain this week

USGS Gauges: Earlysville 1.50 ft (39 cfs), Palmyra 2.67 ft (154 cfs)

Water Color: Brownish    Water Odor: None    Air Temp: 75° F

DO: 5 ppm      PH: 8      Turbidity: 20 JTU      Water Temp: 22° C

Water Testing Location: Riverview Park River Right (38°01.4'N 78°27.2'W)

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### Land Use:

Residential mainly, with some commercial use and park property

### Wildlife Sightings and Plant Life:

Turtles, Geese, Ducks, Small Birds, Herons. Some fall colors remain on trees, but a lot of leaves have fallen from the trees by now. One large tree down in the River at 1<sup>st</sup> large rapids downstream from Free Bridge.

### People Interactions:

Saw several people at Darden Towe Park and Riverview Park enjoying the trails and water, but no other boaters out today.

### Litter and Pollution:

Collected a few pieces of smaller trash today.

### Overall Summary:

The recent rain storm meant the water level and flow were up from the past few months, but still shallow in most parts and pretty calm. Beautiful day to be out on the Rivanna – especially for this time of year! Saw many Herons and Turtles during the paddle. See photo below of new River water level gauge Chris Gensic from Charlottesville Park & Rec recently painted on Free Bridge abutment. The Landscape Spreader previously reported near Riverview Park was not seen during the paddle today.

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

4 – Determine if there is any reason for concern regarding the new rip rap installed at private property just upstream from Darden Towe Boat Ramp.



Figure 1: Heron at Darden Towe boat ramp



Figure 2: New rip rap installed just upstream from Darden Towe boat ramp at River right on a private property



Figure 3: New River water level gauge on Free Bridge



Figure 4: Another Heron standing on the bank



Figure 5: Large tree in the 1<sup>st</sup> big rapid after Free Bridge



Figure 6: Herons were everyone today



Figure 7: Yet another Heron



Figure 8: Turtle sunning on a log



Figure 9: View down River of Woolen Mills