



RIVANNA RIVER STEWARD REPORT

River Stewards: Dan Triman and Justin Altice **Date:** 06-08-17
Starting Location and Time: Darden Towe Park (4:30 PM)
Ending Location and Time: Riverview Park (8:30 PM)
Weather: Mostly cloudy **Recent Precipitation:** Mostly Dry
USGS Gauges: Earlysville 1.73 ft (68 cfs), Palmyra 3.15 ft (375 cfs)
Water Color: Very Clear **Water Odor:** None **Air Temp:** 70° F
DO: 5 ppm **PH:** 8 **Turbidity:** 0 JTU **Water Temp:** 20° C
Water Testing Location: Riverview Park River Right (38°01.4'N 78°27.2'W)

Land Use:

Residential mainly, with some commercial use and park property

Wildlife Sightings and Plant Life:

Turtles, Swallows, Osprey, Green Heron, Great Blue Heron, Fish, Sandpiper, Deer, Black Snake (see photo below). Very green and thick vegetation along the banks. Several large downed trees from recent storms, but none causing safety hazards.

People Interactions:

This was the 2nd part of the Swiftwater Rescue class, taught by Jamie Beadle (Lake Monticello Water Rescue Team), and Joe Plumb (Albemarle County Water Rescue Team). 4 staff from The Rivanna River Company and 2 RCA River Stewards were in the class today. There was one other group of paddlers out tonight, and people in Darden Towe and Riverview.

Litter and Pollution:

Collected 1/2 bag of trash, mostly comprised of plastic and glass bottles.

Overall Summary:

During the paddle we stopped along the way to learn skills such as defensive and aggressive swimming techniques, crossing swiftwater, using throw ropes, foot entrapment, reading and understanding swiftwater / rapids, strainers and sweepers, and swiftwater entry.

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

None.



Figure 1: Joe demonstrating a Swiftwater crossing technique



Figure 2: Jamie at Joe showing rescue techniques



Figure 3: Black snake found at the Lewis and Clark Center



Figure 4: Justin doing a Swiftwater entry dive



Figure 5: Dan doing a Swiftwater entry dive



Figure 6: Finishing up the paddle at Riverview Park