



RIVANNA RIVER STEWARD REPORT

River Stewards: Dan Triman Date: 05-31-19

Starting Location and Time: Rio Mills Rd Below the Dam (10:00 AM)

Ending Location and Time: Rivanna River Company (2:00 PM)

Weather: Mostly sunny Recent Precipitation: Fairly dry recently

USGS Gauges: Earlysville – No Gage Reading, Palmyra 3.30 ft (370 cfs)

Water Color: Mostly Clear Water Odor: None Air Temp: 80° F

DO: 5 ppm PH: 7 Turbidity: 10 JTU Water Temp: 29° C

Water Testing Location: 38°04.4'N 78°26.4'W NF & SF Confluence River Right

Land Use:

Starts at 29 corridor as commercial use, then residential use along Polo Grounds Rd, next is open space, and then Penn Park & Darden Towe Park.

Wildlife Sightings and Plant Life:

Turtles, Great Blue Heron, Crow, Butterflies, Tree Swallows, Small Fish, Geese, Frogs. Vegetation is getting fuller along the banks, but several large trees down in the River.

People Interactions:

Rivanna River Company (RRC) shuttled us and provided the kayaks for our paddle today. This paddle trip was with a group from Peabody School. There were 15 5th grade students, 2 teachers, and 4 parents on the trip with us. RRC and RCA guided the paddle and talked to the students along the way about the Rivanna River and the work we do to keep the watershed healthy. We saw several other people at Darden Towe Park and at Rivanna River Company, but nobody else out on the River.

Litter and Pollution:

There was some smaller trash removed from the River today, as well as a plastic bucket and 1 tire with a rim attached.

Overall Summary:

The weather was pretty good for our trip today. The water level was a little low, which meant more paddling effort than usual, but wasn't so low that we had to get out the boats to walk at all. This was a great group of students, and everyone had a good time on our paddle adventure today. We stopped for lunch at a beach at the North and South Fork confluence.

There were several spots along this route that had trees down in the River which presented safety concerns (strainers), and should be addressed/removed. Overall not too much trash was found today.

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

2 – Try to remove the trees down on this section of the River causing strainers and safety issues.



Figure 1: Start of the paddle



Figure 2: One of the trees down causing strainers



Figure 3: Some of the paddlers in the group



Figure 4: Enjoying the weather on the Rivanna River today



Figure 5: Butterflies on the bank



Figure 6: Group photo at lunch time



Figure 7: Confluence of North and South Forks



Figure 8: Group of geese in the River



Figure 9: Turtle sunning on a rock



Figure 10: Still paddling strong at the finish



Figure 11: Gabe (RRC) talking to the students



Figure 12: Trash removed from the River today