



RIVANNA RIVER STEWARD REPORT

River Stewards: Dan Triman **Date:** 09-22-18

Starting Location and Time: UVA Boathouse – SF Reservoir (9:00 AM)

Ending Location and Time: UVA Boathouse – SF Reservoir (11:00 AM)

Weather: Clear Skies **Recent Precipitation:** Mostly Dry Last Few Days

USGS Gauges: Earlysville 2.70 ft (240 cfs), Palmyra 4.30 ft (1225 cfs)

Water Color: Mostly Clear **Water Odor:** None **Air Temp:** 75° F

DO: 6 ppm **PH:** 7 **Turbidity:** 20 JTU **Water Temp:** 26° C

Water Testing Location: UVA Boathouse Dock (38°05.8' N 78°29.2' W)

Land Use:

Residential mainly along the banks of the Reservoir, with some private commercial properties as well, such as Cornerstone Community Church.

Wildlife Sightings and Plant Life:

Turtles, Fish, Smaller Birds, Ducks, Blue Heron. Several colorful flowers in bloom along the banks, and a lot of green vegetation seen as well.

People Interactions:

This was the 2nd paddle this year with Big Brothers Big Sisters. We had 4 matches (pairing of child and their adult match), so 8 total participants. Children were ages 10-13. Lisa Wittenborn (RCA Deputy Director) and her husband Steve, as well as RCA Volunteer Laura Troy helped with the paddle. Started at UVA Boathouse dock and paddled downstream towards Dam, then headed back to UVA Boathouse dock. Good number of other people out today rowing, boating, and fishing on the Reservoir.

Litter and Pollution:

Trash can below Earlysville Rd bridge Reservoir Left, and 1 bottle found.

Overall Summary:

It was a very successful paddle / event today, with great weather, and everyone had a good time. Everyone learned about the Reservoir and RCA, helped with the water quality testing, watched the UVA rowing team practice, and enjoyed seeing the turtles and blue heron.

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

4 – Remove the trash can from below the Earlysville Rd bridge.



Figure 1: Preparing for the paddle at the UVA Boat Dock



Figure 2: Heading out towards the Earlysville Rd bridge



Figure 3: Paula and Tylasia enjoying the morning



Figure 4: Megan and Michaela paddling together



Figure 5: Lisa (RCA) with Maddie and Dior



Figure 6: Julia and Mariselly stopping for a photo



Figure 7: Laura (RCA Volunteer) helping out



Figure 8: Everyone having a good time on the Reservoir



Figure 9: One of the turtles seen today



Figure 10: Purple flowers along the bank



Figure 11: Trash can under Earlysville Rd bridge



Figure 12: Group photo at the end of the paddle