



RIVANNA RIVER STEWARD REPORT

River Stewards: Dan Triman Date: 05-15-18
Starting Location and Time: Reas Ford Rd (9:45 AM)
Ending Location and Time: Dam Rivanna Reservoir (1:00 PM)
Weather: Clear Skies Recent Precipitation: Some Rain Previous Night
USGS Gauges: Earlysville 2.00 ft (90 cfs), Palmyra 3.85 ft (900 cfs)
Water Color: Mostly Clear Water Odor: None Air Temp: 70° F
DO: 6 ppm PH: 8 Turbidity: 20 JTU Water Temp: 24° C
Water Testing Location: Reas Ford Rd River Left (38°07.5'N 78°30.9'W)

Land Use:

Residential mainly along the banks of the Reservoir, with some private commercial properties as well, such as Panorama Farms.

Wildlife Sightings and Plant Life:

Turtles, Blue Heron, Fish, Ducks, Geese, Deer, Anhinga or Cormorant, Butterflies, Sandpipers, Cardinal, Woodpecker. Lots of underwater vegetation and well vegetated buffer in most places. Some pink and white flowers blooming as well.

People Interactions:

I was joined on this paddle by Kate Mallek, the Executive Director of Ivy Creek Foundation. We saw rowing teams out on the Rivanna Reservoir today, and 1 fishing boat. Several people fishing at the Dam as well.

Litter and Pollution:

Collected 2 bags of trash, mostly plastic and glass bottles, and fishing bait boxes (mostly from Reas Ford Rd area). 1 large blue drum floating in the Reservoir as well (appeared to be tied down, but in an unusual spot).

Overall Summary:

It was a nice morning for a paddle. We saw numerous turtles and birds today while paddling. There still seems to be issues with trash and litter near Reas Ford Rd, which mainly appear to be from people fishing and using the trails.

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

3 – Determine a way to address the trash issue near Reas Ford Rd



Figure 1: View of Reas Ford Rd bridge looking upstream



Figure 2: Butterflies near Reas Ford Rd



Figure 3: One of several interesting rock formations

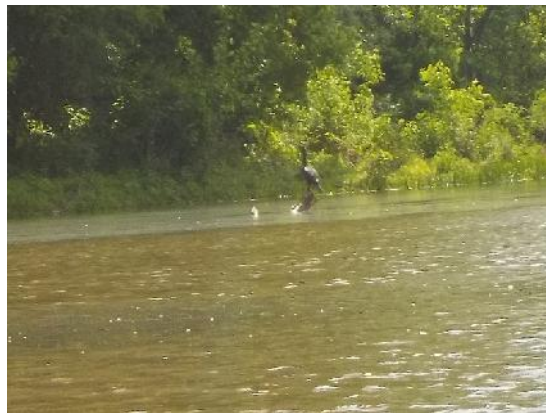


Figure 4: Anhinga or Cormorant



Figure 5: Same bird flying away



Figure 6: Grasses growing up out of the water



Figure 7: Flowering vegetation along the bank



Figure 8: Another sighting of the Anhinga or Cormorant



Figure 9: Sandpipers looking for food



Figure 10: Blue Heron perched on a downed tree



Figure 11: Rowing team out practicing



Figure 12: Cattails growing up out of the water



Figure 13: Aninga or Cormorant stretching its wings



Figure 14: Blue drum floating in the Reservoir



Figure 15: Kate paddling



Figure 16: View of the dam



Figure 17: Some of the trash collected during the paddle