**RIVANNA RIVER STEWARD REPORT**

**River Steward Names:** Dan Triman & Justin Altice **Date:** 08-01-15

**Starting Location and Time:** Rivanna Reservoir – UVA Dock (10:30 AM)

**Ending Location and Time:** Rivanna Reservoir – UVA Dock (12:00 PM)

**Weather:** Sunny **Recent Precipitation:** Couple of rain events the past week

**Water Flow:** Slow **Water Color:** Blue w/ Green Algae on top  **Water Odor:** None

**Water Temp. :** 24 deg C **Air Temp. :** 78 deg F

**DO:** 4 ppm **PH:** 7 **Turbidity:** 30 JTU

**USGS Water Gauge Reading:** Earlysville 1.6 ft., Palmyra 3.25 ft.

**Physical Location Characteristics:** UVA Boat Dock

**Location Tested:** Reservoir Right heading downstream

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**Land Use:**

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| Mostly residential, with some commercial and the water treatment plant. Generally wooded areas around the Reservoir.  |

**Wildlife Sightings and Plant Life:**

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| Ducks, small birds, turtles, fish, 1 eagle, and 2 blue herons  |

**People Interactions:**

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| There were a lot of people out using the Reservoir this afternoon. There were several groups of people out rowing around the UVA Boat Dock as well as 3 people in kayaks we saw.  |

**Litter and Pollution:**

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| We didn’t really find any trash during our paddle. There was a green film on the top of the water in the Reservoir near where we paddled, most likely due to algae formed during the recent heavy rains we received.  |

**Overall Summary:**

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| This paddle was with the Big Brothers Big Sisters local group, and we took out 5 kids and 5 adults in canoes to have them experience the Reservoir. We also had Michelle and Abby (RCS Interns) join us for the paddle today. They all had a good time and the weather was great for a paddle.  |

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

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| None  |

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Figure 1: The group before the paddle begins Figure : Safety briefing before starting the paddle



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Figure : Enjoying a relaxing paddle in the canoe Figure 4: View of the Reservoir and bridge facing upstream



**Figure 5: Taking a break from paddling Figure 6: The group after the paddle was completed**