Spearhead Trials

Original Pocahontas Trail

Pocahontas, VA

Tazewell County

Complaint Investigation Photo Log

July 1, 2020 by DEQ Staff (Jeff Kite & Jason McCroskey)

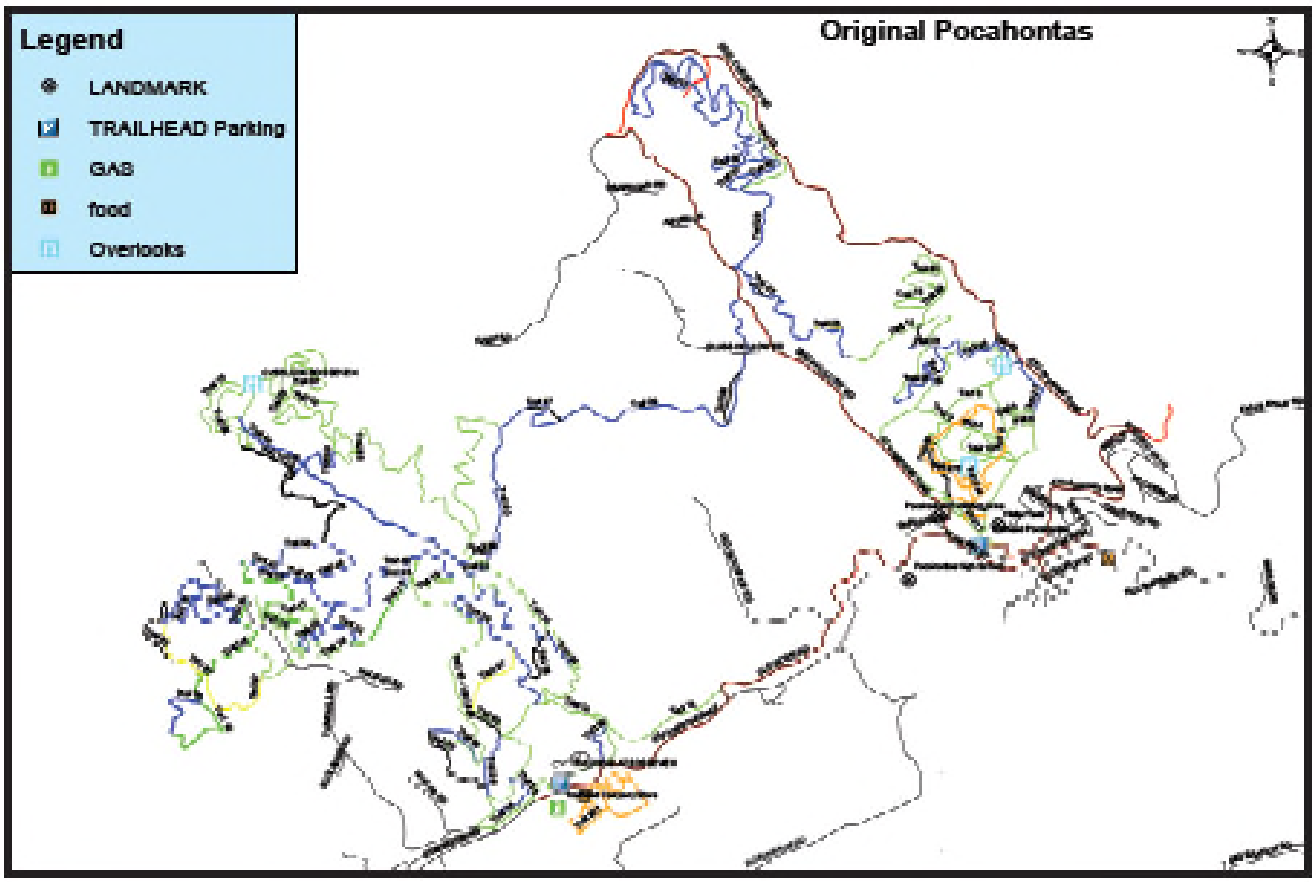

Figure 1 (Ongoing land disturbance observed at intersection of Trails 61 and 82; *37.291861°, -81.379000°*)

Figure 02 (Ongoing land disturbance observed on Trail 61; *37.30392°, -81.38111°*)

Figure 03 (Trail 16 erosion observed which discharges to unnamed tributary of Laurel Fork; *37.30168°, -81.38256°*)

Figure 04 (Section of Trail 16 observed running through unnamed tributary of Laurel Fork; *37.30164°, -81.38251°*)

Figure 05 (Sediment deposition observed in unnamed tributary of Laurel Fork adjacent to Trail 16; *37.30110°, -81.38316°*)

Figure 06 (Sediment deposition observed in unnamed tributary of Laurel Fork adjacent to Trail 16; *37.30075°, -81.38333°*)

Figure 07 (Sediment deposition observed in unnamed tributary of Laurel Fork adjacent to Trail 16; *37.30051°, -81.38343°*)

Figure 08 (Sediment deposition observed in unnamed tributary of Laurel Fork adjacent to Trail 16; *37.30019°, -81.38351°*)

Figure 09 (Trail 16 crossing of unnamed tributary of Laurel Fork; *37.29966°, -81.38381°*)

Figure 10 (Inlet of cross pipe at Trail 16 crossing of unnamed tributary of Laurel Fork; *37.29957°, -81.38358°*)

Figure 11 (Trail 16 crossing of unnamed tributary of Laurel Fork; *37.29957°, -81.38358°*)

Figure 12 (Sediment deposition observed in unnamed tributary of Laurel Fork downstream of cross pipe at Trail 16 crossing; *37.29957°, -81.38358°*)

Figure 13 (Sediment deposition observed in unnamed tributary of Laurel Fork downstream of a cross pipe located on a closed section of trail adjacent to Trail 16; *37.29965°, -81.38367°*)

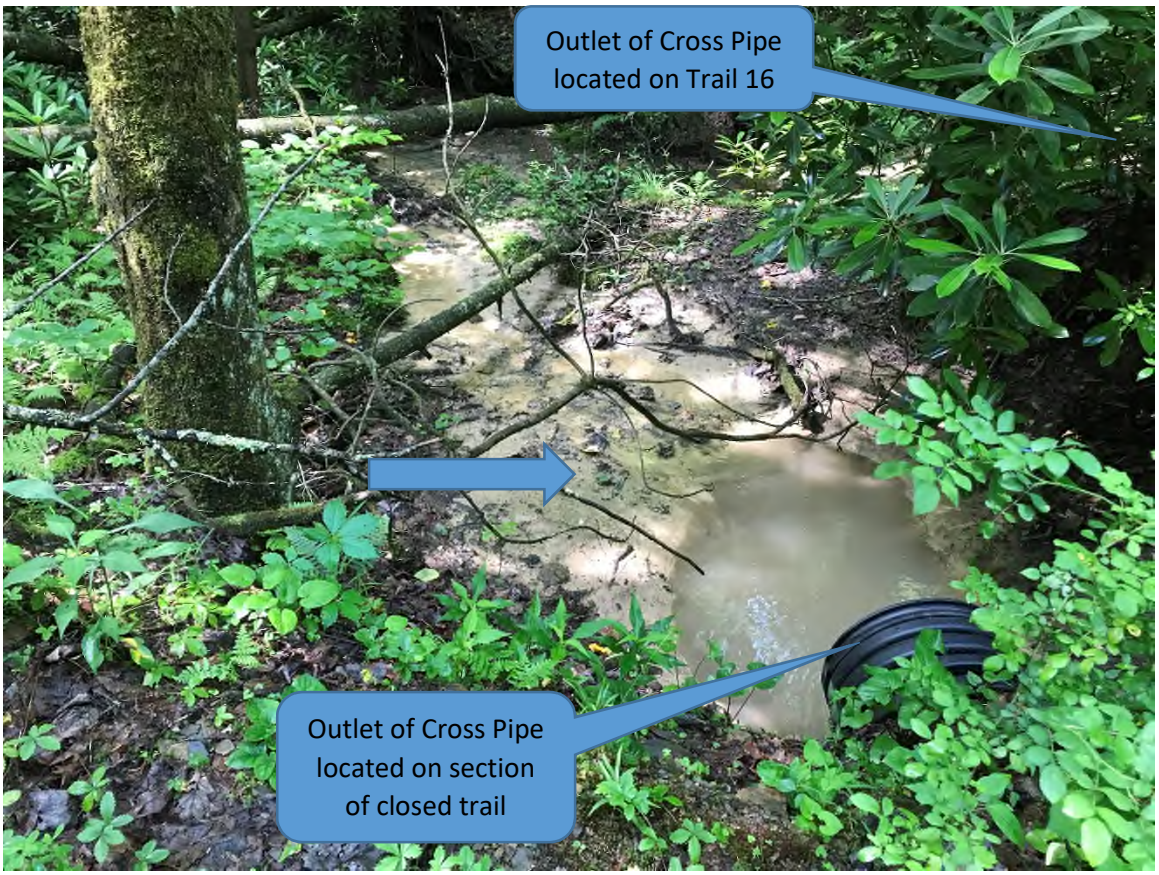

Figure 14 (Up gradient of Trail 61, sediment deposition was observed in an unnamed tributary of Laurel Fork along with remnants of a closed trail which once ran within the unnamed tributary; *37.29668°, -81.37852°*)

Figure 15 (Sediment deposition observed in drainage swale down gradient of Trail 60 which leads to Laurel Fork; *37.29266°, -81.36940°*)

Figure 16 (Mud hole in Trail 14 with overflow discharge observed leading to Laurel Fork; *37.29361°, -81.36843°*)

Figure 17 (Trail 14 crossing Laurel Fork; *37.29427°, -81.36954°*)

Figure 18 (Trail 14 crossing Laurel Fork with a trial of sediment observed leading to Laurel Fork; *37.29433°, -81.37004°*)

Figure 19 (Trail 14 crossing Haynes Branch with sediment deposition observed down gradient; *37.29491°, -81.37132°*)

Figure 20 (Section of Trail 14 paralleling Haynes Branch with sediment deposition observed within Haynes Branch; *37.29521°, -81.37177°*)

Figure 21 (Trail 14 crossing wet hollow which discharges to Haynes Branch with sediment deposition observed down gradient; *37.29574°, -81.37289°*)

Figure 22 (Trail 14 crossing wet hollow which discharges to Haynes Branch with sediment deposition observed down gradient; *37.29584°, -81.37292°*)

Figure 23 (Trail 14 crossing wet hollow which discharges to Haynes Branch with sediment deposition observed down gradient; *37.29621°, -81.37148°*)

Figure 24 (Section of Trail 14 marked as closed; *37.29748°, -81.37135°*)

Figure 25 (Erosion observed from section of Trail 14 marked as "closed"; *37.29731°, -81.37115°*)

Figure 26 (Section of Trail 14 marked as "closed" which is running within Haynes Branch; *37.29726°, -81.37103°*)

Figure 27 (Section of Trail 14 marked as "closed" which is running within Haynes Branch; *37.29859°, -81.37109°*)

Figure 28 (UTVs observed riding section of Trail 14 marked as "closed" which is running within Haynes Branch; *37.29910°, -81.37128°*)

Figure 29 (Trail 14 crossing Haynes Branch with sediment deposition observed down gradient; *37.30119°, -81.37327°*)

Figure 30 (Sediment deposition observed in Haynes Branch immediately downstream of a Trail 14 crossing; *37.30172°, -81.37354°*)

Figure 31 (Section of Trail 14 running within Haynes Branch; *37.30238°, -81.37419°*)

Figure 32 (Section of Trail 14 running within Haynes Branch; *37.30325°, -81.37511°*)

Figure 33 (Sediment deposition observed in Haynes Branch down gradient of a section of Trail 14 in which the trail is running within Haynes Branch; *37.30325°, -81.37516°*)

Figure 34 (Intersection of Trails 14 and 44 within Haynes Branch; *37.30402°, -81.37622°*)

Figure 35 (Trail 44 crossing Haynes Branch with sediment deposition observed down gradient; *37.30421°, -81.37812°*)

Figure 36 (Sediment from Trail 44 erosion observed discharging into Haynes Branch; *37.30516°, -81.37922°*)

Figure 37 (Trail 44 crossing Haynes Branch with sediment deposition observed down gradient; *37.30579°, -81.37973°*)

Figure 38 (Sediment deposition observed in Haynes Branch adjacent to Trail 44; *37.30591°, -81.38018°*)

Figure 39 (Trail 44 crossing Haynes Branch with sediment deposition observed down gradient; *37.30685°, -81.38262°*)

Figure 40 (Sediment deposition observed in Haynes Branch adjacent to Trail 44; *37.30910°, -81.38645°*)

Figure 41 (Sediment deposition observed in Haynes Branch adjacent to Trail 44; *37.30917°, -81.38644°*)

Figure 42 (Section of Trail 44 once running within Haynes Branch but is now closed; *37.30547°, -81.37935°*)

Figure 43 (Section of Trail 14 running within Haynes Branch; *37.30356°, -81.37585°*)

Figure 44 (Section of Trail 16 with a cut allowing unfiltered runoff from the trail to discharge over the slope into a drainage swale leading to Curran Branch; *37.29713°, -81.39059°*)

Figure 45 (Section of Trail 16 with a cut allowing unfiltered runoff from the trail to discharge over the slope into a drainage swale leading to Curran Branch; *37.29778°, -81.39041°*)

Figure 46 (Section of Trail 16 with a cut allowing unfiltered runoff from the trail to discharge over the slope into a drainage swale leading to Curran Branch; *37.29801°, -81.39059°*)

Figure 47 (Section of Trail 16 with mud from ruts being cast into Curran Branch; *37.29708°, -81.39546°*)

Figure 48 (Cross pipe in Curran Branch on a Section of Trail 67 and sediment deposition observed in Curran Branch from unfiltered runoff from the trail; *37.29746°, -81.39559°*)

Figure 49 (Cross pipe in Curran Branch on a Section of Trail 67 and sediment deposition observed in Curran Branch from unfiltered runoff from the trail; *37.29746°, -81.39559°*)

Figure 50 (Cross pipe in Curran Branch on a Section of Trail 67 and sediment deposition observed in Curran Branch from unfiltered runoff from the trail; *37.29746°, -81.39559°*)

Figure 51 (Cross pipe in Curran Branch on a Section of Trail 67 and sediment deposition observed in Curran Branch from unfiltered runoff from the trail; *37.29746°, -81.39559°*)

Figure 52 (Cross pipe in Curran Branch on a Section of Trail 16 and sediment deposition observed in Curran Branch from unfiltered runoff from the trail; *37.29664°, -81.39494°*)

Figure 53 (Cross pipe in Curran Branch on a Section of Trail 16 and sediment deposition observed in Curran Branch from unfiltered runoff from the trail; *37.29664°, -81.39494°*)

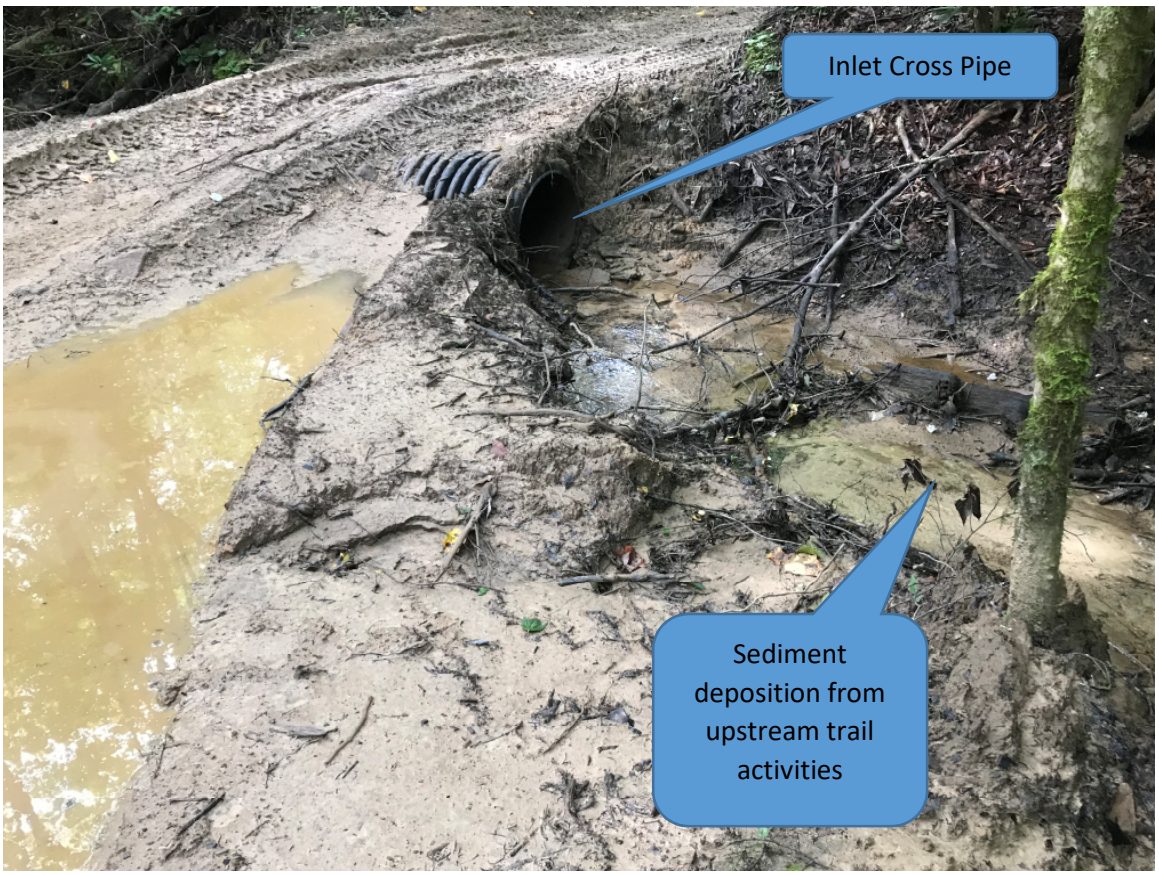

Figure 54 (Cross pipe in Curran Branch on a Section of Trail 16 and sediment deposition observed in Curran Branch from unfiltered runoff from the trail; *37.29664°, -81.39494°*)

Figure 55 (Cross pipe in Curran Branch on a Section of Trail 16 and sediment deposition observed in Curran Branch from unfiltered runoff from the trail; *37.29664°, -81.39494°*)

Figure 56 (Section of Trail 67 with a cut allowing unfiltered runoff from the trail to discharge over the slope into a drainage swale leading to Curran Branch; *37.29464°, -81.39353°*)

Figure 57 (Sediment deposition observed down gradient of a Section of Trail 67 with a cut allowing unfiltered runoff from the trail to discharge over the slope; *37.29465°, -81.39333°*)

Figure 58 (Un-stabilized land disturbance from what appeared to be a newly constructed section of Trail 67 with trail erosion and sediment deposition observed down gradient; *37.29461°, -81.39249°*)

Figure 59 (Un-stabilized land disturbance from what appeared to be a newly constructed section of Trail 67 with trail erosion and sediment deposition observed down gradient; *37.29464°, -81.39236°*)

Figure 60 (Section of Trail 67 with a cut allowing unfiltered runoff from the trail to discharge over the slope into a drainage swale leading to Curran Branch; *37.29477°, -81.39217°*)

Photo Location Map