

Use Attainability Analysis

1 Water Body Name	Dry Mill Creek
2 Segment Description	Mouth to West line of S9, T93N, R4W, Clayton County
3 Segment Length (mi)	5.0
4 Drainage Area (sq. mi.)	22.1
5 Segment Start Latitude, Longitude (DD)	42.84194, -91.37356
6 Segment End Latitude, Longitude (DD)	42.88085, -91.32945
7 Route of Flow (Next Downstream Adopted Designated Use)	Dry Mill Creek (A1, proposed, A2, BCW1, HH, existing) to Roberts Creek (A1, BWW2)
8 NPDES Facility and Permit Number (If Applicable)	Scenic Acres Care Facility (2200901)
9 Sample Site ID(s)	1290-4
10 Segment County Name(s)	Clayton
11 Field Work Date(s)	9/21/2017

13 Recreational Use Attainability Analysis - Conclusion

Recommended Highest Attainable Use: Recreational Use	A1
Water levels and flow are sufficient to support full body immersion (see Site Observations Table). Therefore, the highest attainable recreational use for this stream segment is A1.	

14 Flow

Field Work Date	Description
9/21/2017	USGS stream gage #5412020 data for the area indicated stream flows were normal at the time of assessment.

Use Attainability Analysis - Data

Site Observations

Use	Site parameter	Site ID # 1290-4
AL/R	15 Latitude, Longitude (DD)	42.84868, -91.36242
AL/R	16 Average Depth (in)	10
AL/R	17 Maximum Depth (in)	>39
AL/R	18 Stream Width (ft)	17.5
AL/R	19 Pools Observed?	Yes
AL only	20 Non-Game Fish Present and Counts (Species: Number)	N/A
	21 Game Fish Present and Counts (Species (Size Range): Number)	N/A
	22 Stream Habitat (See also: #29 Site Photos)	N/A
R only	23 Evidence of Use for Primary Contact Recreation? (Yes*/No)	No
	24 Evidence of Use by Children? (Yes*/No)	No
	25 Evidence of Use for Secondary Contact Recreation? (Yes*/No)	No
AL/R	26 Additional Description	Spring discharges to the creek. See Figure 8.

AL = Aquatic Life

R = Recreation

*If yes, elaborate.

27 Supplemental Data

N/A

28 Map of Segment, Outfall, and Site(s)



29 Site Photos



Figure 1. 1290-4. Recreational use assessment midpoint looking upstream.



Figure 2. 1290-4. Recreational use assessment midpoint looking downstream.



Figure 3. 1290-4. Recreational use assessment upstream looking upstream.



Figure 4. 1290-4. Recreational use assessment stairs located upstream.



Figure 5. 1290-4 Recreational use assessment upstream looking downstream.



Figure 6. 1290-4. Recreational use assessment downstream looking upstream.



Figure 7. 1290-4. Recreational use assessment downstream looking downstream.

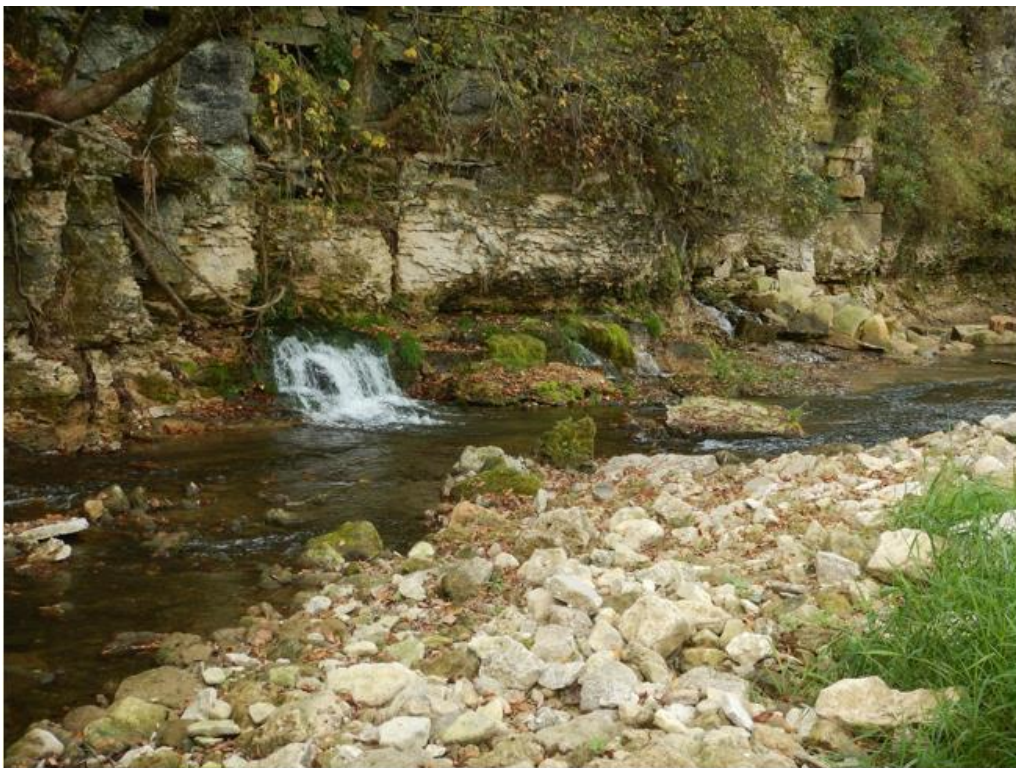


Figure 8. 1290-4. Recreational use assessment downstream looking downstream - springs flowing from the base of the bedrock outcrop into Dry Mill Creek.