

2021 GRSM <u>North Carolina</u> Fisheries Project Schedule				Volunteering Information
Upcoming fisheries projects, event dates and meeting locations				
Proj	Date	Project Description	Vol	
1	Saturday May 15 7:00 am	Bryson City - Deep Creek: Acid Deposition Sampling - Collect Water Samples (Approx. 9 hours) - Meet at Deep Creek Trailhead Parking Lot	4	<p>Send an email to me with the project # you are volunteering for. After receiving your email, I will send more details and directions to the project you selected.</p> <p>When I receive your email I will send 3 forms for you to fill out and return. This will ensure that you are covered in case of accidents or injuries.</p> <p>Projects with BLUE backgrounds are for collecting water samples only and have several miles of hiking.</p> <p>The VOL column is the number of volunteers needed for the project to complete the work in the allotted time.</p> <p>IMPORTANT NOTE: These projects can be strenuous. Do not volunteer unless you are in good physical shape. We want you to be safe, and to have lots of fun.</p> <p>Clothing Suggestions:</p> <ol style="list-style-type: none"> 1. Long cargo pants or Columbia zip off pants. 2. Shorts can be a problem in the woods and some folks may get shocked through their waders. 3. T-shirts and a light rain jacket are good choices. 4. Wicking shirts are always a good idea. 5. Bring plenty of dry socks and good hiking boots. <p>3-Pass Depletion Description: One electrofishing unit is used for every 3-4 meters of stream width. Block nets are set up to create a "closed population." Trained staff conduct all electro-fishing and netting to create "equal effort" among passes. Each electro-fishing pass is spaced at least 45 minutes apart to allow "equal catchability" for each pass. Individual lengths and weights of all gamefish are recorded for each pass. Total number, total weight & a min. and max. total length of all non-gamefish are recorded each pass. All fish are kept in holding pens outside of the sampling area until all sampling is done. Once completed, all fish are returned to the stream.</p> <p>GRSM North Carolina Volunteer Coordinator Mike Kesselring 828-736-6929 mikessel59@gmail.com</p>
	2	Saturday May 15 10:00 am		
3	Monday July 12 9:00 am	Maggie Valley - Cataloochee Creek: IBI Sampling - Large Stream IBI (Index of Biotic Integrity) Sampling - Meet at USGS Cataloochee Gauge at Asbury Trail bridge	5	
4	Tuesday July 13 8:30 am	Bryson City - Deep Creek/Indian Creek: IBI and 3 Pass - Large Stream IBI Sampling at Deep Creek - 3 Pass Depletion at Indian Creek - Meet at Deep Creek Picnic Area	5	
	5	Thursday July 15 8:30 am		
6	Saturday July 17 7:00 am	Bryson City - Deep Creek: Acid Deposition Sampling - Bi-Monthly: Collect Water Samples (Approx. 9 hours) - Meet at Deep Creek Trailhead Parking Lot	4	
	7	Saturday July 17 10:00 am		
8	Mon-Wed July 19-21 10 am	Maggie Valley - Little Cataloochee Creek: 3-Pass Depletion Rough Fork, Onion Bed, Pretty Hollow, Little Cataloochee - Strenuous 3-day sampling efforts with some hiking - Meet at Cataloochee Group Campsite Monday morning	7	
	9	Thu-Fri Aug 19-20 8:30 am Both days		
10	Saturday Sept 18 6:30 am	Bryson City - Deep Creek: Acid Deposition Sampling - Bi-Monthly: Collecting Water Samples (Approx. 9 hours) - Deep Creek - Meet at Deep Creek parking lot	4	
	11	Saturday Sept 18 10:00 am		
12	Saturday Nov 20 6:30 am	Bryson City - Deep Creek: Acid Deposition Sampling - Bi-Monthly: Collecting Water Samples (Approx. 9 hours) - Deep Creek - Meet at Trailhead Parking Lot	4	
	13	Saturday Nov 20 10:00 am		
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