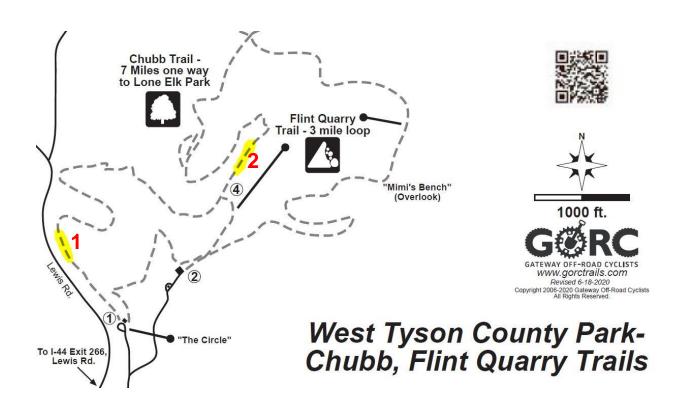
Chubb Trail Build Day Plan 2/20/2021





Presented by GORC

Build Information:

Date:	February 20 th , 2021	
Time:	9:00 AM to 1:00 PM – GORC Leaders and Trail Mentors arrive 8:00 AM.	
Location:	Chubb Trail (West Tyson) - Meet at the Chubb Pavilion at the upper lot near the front entrance.	
Goal:	Perform required maintenance identified by GORC and St. Louis County Parks to improve the quality of Chubb Trail. Divide and conquer. Break into groups to focus on predetermined Build Zones with GORC Trail Mentors guiding the groups of volunteer builders.	
Other:	Glenn Meyer to provide tool trailer and sign-in laptop.	

Contact Information:

GORC	Email	Phone
Scott Gettemeyer	sgettemeyer@hotmail.com	314.803.4520
Ryder Stewart	RyderStewart03@gmail.com	314.749.9785
Devin Hines	hinesdj@hotmail.com	618.960.0409
Bryan Adams	b_adams0@yahoo.com	
Glenn Meyer	tandemeyer@sbcglobal.net	
Mitch Johnson	mitchthemasher@yahoo.com	

Schedule:

- 8:00 AM 8:30 AM: Toolbox Talk. Set up sign-in station and tool trailer. Coffee.
- 8:30 AM 8:50 AM: Filter volunteers through sign-in. Start separating build groups.
- 8:50 AM 9:00 AM: Introductions. Announcements. Safety review. Split into groups.
- 9:00 AM 12:00 PM: Head up the hill and build!
- 12:00 PM: Lunch.

The idea is to get all volunteers to sign in and meet in one place for announcements and tool gathering. Then, if pickup trucks are available, we can shuttle people from the upper lot to the lower lot to get to Zone 2.

Zone Locations are highlighted on the cover page.

Build Zones:

1. Zone 1

- a. Leader: Devin Hines; Scott Gettemeyer
- b. Location: From the Chubb Pavilion, short hike Northwest, just past the water bars near Lewis Rd.
- c. Details: This area had been previously started last year, but issues persist. Constant runoff and water seepage keep the area wet and muddy. Trail users have now created a reroute that needs to be prevented and closed. Adjust the existing two grade reversal rollers, de-berm some of the critical edge, and install natural stone paving. See pictures below for further description:









Rock Paving Example. Source: OORC



Example from Fitzgerald Mountain in Arkansas. A much more scaled-down version of this can be created by modifying the two existing grade reversal rollers and heavy rock work. It includes a fun, new jump feature for MTB and a safe go-around for all users.

2. Zone 2

- a. Leader: Ryder Stewart; Scott Gettemeyer
- b. Location: From the lower, Flint Quarry lot (restrooms), take the connector Trail up to Chubb and head Northeast. A very short hike from the connector to the build zone.
- c. Details: Another area that suffers from constant runoff and groundwater running on to the tread and puddling there. Always muddy. Trail users have started going off-trail and up the hillside creating an unofficial reroute that needs to be closed. Water can be seen flowing out of the hillside in one spot. This will be trenched and continued across the trail. The drain will be filled with larger rock to help guide the water across and off the tread. Rock packing and small grade reversal roller to be installed. See pictures below for further description:







Note: Both zones are about the same size and scope of work. If we get 40-50 volunteers, they can be split in half between the two zones. If we get fewer than that we can focus all efforts on one zone.