

MVTR MEETING NOTES 2 June 2021

Freedom Cycle, Concord, NH

President Tom Levesque presided over the meeting, calling it to order at 7:10 pm with approximately 50 members present. This was the second “post covid-19” meeting, with pizza served and optional face masks.

Nypum

Paul introduced Mike from Nypum. Nypum is a program at Mt. Prospect High School in Plymouth that receives support from American Honda and Snap On tools. At risk youth earn riding privileges as a reward for community service. The students have been installing geomat at the Hopkinton-Everett riding area under the supervision of Ron Sousa and Tom Levesque. Honda donated 16 bikes to the local program and Snap On has donated tools for bike maintenance. Nypum would like to expand their mechanical skills training with more bike maintenance. Rupert Dance from Freedom invited the students to visit the Freedom service area.

Hopkinton-Everett Riding Area

- Shawn Violett from the Bureau of Trails performed a tremendous amount of work this spring in preparation to opening the area in May. Shawn’s work may not always be to our liking, but credit is justly due for the repair of catastrophic damage from last winter’s logging.
- Trail Master Andre Marois supervised the repairs of two bridges prior to opening.
- Many individual club members stepped up to clear blow-down trees from the single track trails.
- Brian Harjula GPS traced the trail system, noting the locations dimensions of bridges.

Casino Royal Trail Ride

- The gate opens at 3:00 pm on Friday 11 June.
- The event is sold out. To enter the property riders must have paper copies of their Event Bright ticket, the completed NETRA waiver form that came with their ticket, and ideally their NETRA card. NETRA sign-ups will be available.
- There is no official waitlist for the redistribution of tickets in the event of rider cancellations. The purchaser must have both the ticket and waiver form.
- Saturday’s Trail Boss Jared Szurley says the northern loop is about 90 miles w/o hero sections and 120 miles with hero sections. There are no stoppers on the main route.
- Chip Fredette said that Sunday’s time trial runs from 9:00 am to 2:00 pm. The “easy” loop is of moderate difficulty, mostly due to the tightness, and about 6-7 miles. The “hard” loop has super hero sections and is 4-5 miles.
- Saturday’s Big Bike Trail Boss Steve Vanesse has a 154 mile dirt road tour that heads west out around Hebron and Canaan.
- Sunday’s Big Bike Trail Boss Dave Mott has a 100 mile dirt road tour that heads east out around Stratford.

Rock Crusher

- This is MVTR's only money making event, 10-11 July.
- Saturday runs a Jr. Sprint Enduro and Pee Wees. Sunday is a hare scramble.
- Work parties will be posted and announced following the Casino Royale event. The trail conditions are unknown at this time.
- It is critical that volunteer help for setup is received on Thursday and Friday 8-9 July. This is a working quarry, and volunteer access must be coordinated and controlled.
- The gate opens for the event at 4:00 pm Friday 9 July. Attendees cannot wait at the gate for it to open – it will be a working quarry until then.
- The Weare Winter Wanderers snow mobile club will be supporting us again with their mobile kitchen offering breakfast and lunches.

Tech Talk

Mike Suriani spoke about technical issues he has encountered with KTM and Husky TPI fuel injection systems. They are common to parts shared by both 2-stroke and 4-stroke bikes.

- Crud can easily clog fuel injection nozzles. Keeping the injection system clean with fuel filtering is critical.
- Split or cracked fuel lines inside the tank are not uncommon but can be readily identified by visual inspection within the tank.
- Leaking fuel lines or clogged filters can result in low fuel pressure. Better than measuring static fuel pressure without the engine running, Mike has developed a gauge setup to measure dynamic fuel pressure while the engine is running at different loads. Pressure should be consistent in the range of 48-52 PSI.
- Golan makes a replacement primary fuel filter that is substantially larger, cleanable, and stainless steel construction.
- The stock fuel line quick disconnect fitting from the tank is made of plastic and prone to catastrophic leaking if not properly seated during connection. It also incorporates a 2nd fuel filter with a replaceable element. Mike has developed for sale a more secure metal quick disconnect that incorporates a larger and more robust filter element.
- The stock fitting on the tank for the fuel line is plastic and subject to breakage. Mike offers a metal replacement.
- The fuel injection systems have two air pressure sensors, one for crankcase pressure and one for ambient pressure. Both are the same part number and interchangeable. The crankcase sensor has been known to fail. Swap sensors to determine if it has failed.

New Members

- George is from Concord and has a DRZ400. He is looking to explore dirt roads.
- Len Johnson is also from Concord and has a XR650L.

Tom adjourned the meeting at 8:30 pm.