

# MOUNT MASSIVE LAKES, INC.

P.O. BOX 1981

LEADVILLE, COLORADO 80461

"A Tradition of Fishing Excellence"

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## TROUTLINE OCTOBER 2018

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**NEXT BOARD MEETING:** January 26, 2019 @ 9:30 a.m., Shaun Mulligan residence, 5925 Zinna Court, Arvada. We will present the preliminary budget for 2019 – 2020. Please stop by and share your ideas.

**CONDOLENCES:** It is with great sadness to report the passing of Judith Anderson, mother of Board Member Gregg Anderson. Surrounded by family, Judith passed away peacefully in Hospice on August 17th, 2018. There is a celebration of Judith's life, scheduled for October 6th, 2018. Details of this event and her life can be found at <https://www.dignitymemorial.com/obituaries/wheat-ridge-co/judith-anderson-7966881>

Please pass along your condolences to the Anderson family:

85 Willowleaf Drive  
Littleton, CO 80127

**NEW FIRE HOUSE APPROVED:** The Leadville/Lake County Southern Fire Station has been approved after receiving nearly \$1,400,000 in grants. This station will be located west of MML, along County Road 10, next to the solar panel field. Having these services right down the road will rapidly increase emergency response times for MML. If you would like to make a tax deductible 501 (c) (3) donation to this project, please send payment to:

Friends of Twin Lakes  
231 Lang  
Twin Lakes, CO 81251

**WELCOME NEW MEMBER:** Please welcome new member Scott Scripter who transferred cabin #25 from his father Larry in August.

**CONTRACTORS/DELIVERIES:** If you have contractors working at your cabin, please provide them with a map and proper directions. Maps are located in the clubhouse. There has been a lot of confusion this summer with contractors and delivery drivers trying to find the correct cabin.

**FALL FISHING:** Fall at MML offers pleasant weather. Fishing has remained steady and there are still plenty of opportunities, whether you and your guests want to catch large

fish or harvest small brook trout for dinner. Remember, fishing for members and guests will close at “ice on”, usually mid-November. MML fishing closure notice will be sent out via email and posted on the MML website.

**WINTER SAFETY:** As winter approaches our lakes and ditches will begin to slowly freeze up. If you are at the club recreating during the winter months, please keep in mind that the thickness of ice varies from inlets to outlets and also from lake to lake. The most unstable ice will be by the inlets, outlets, and any place where springs seep into lakes. Be careful anytime when you are on the ice.

**FISH CULTURIST HIRED:** In July, we hired Josh Whitton as a temporary employee to help staff get through the busy summer since our recently hired fish culturist did not fit our program at MML. Josh proved to be a great addition and fit in very well with our program. In September, Josh successfully navigated the formal interview in front of Brent, and 4 board members.

**BURNPILE:** The burn pile is to be no larger than 15’ x 15’ in size. It is for slash only. Please do not put construction materials or metal/steel objects in the pile. We plan to burn in November after the first snowfall.

**CLUBHOUSE PHONE:** With cell service at MML becoming less reliable during the summer, MML has put a landline phone back into the clubhouse. This landline will be available at all times and can be used for local calls only. The number is 719-486-7328.

**CONGRATULATIONS:** Former MML Club Manager, Greg Brunjak (1982-2016), was the recipient of the 2018 Doc Smith Leaders in Conservation Award in September. This award was instituted to recognize an individual who has helped to promote best management practices and conservation of the land and water resources of the Upper Arkansas River Valley in Lake County.

**WATER FLOWS:** We are currently taking 3.1 CFS. Our full water right of 8 CFS lasted until late June this year. We hope the water will remain stable going into winter. Most of the lakes are currently full, with the exception of Lake 3, which has a leak. In September, we moved Pasture Pond (2019 catchable rainbows) to newly renovated Hatchery Pond. This allows us to use the Pasture Pond water to fill Lake 3. This extra water will fill Lake 3 before ice on to help prevent winter kill. The cooling water temperatures this time of the year allows us to run less water into rearing ponds as the fish are becoming lethargic and getting ready for winter.

This year’s drought is set to be the 4<sup>th</sup> worst in Colorado history, since the state began tracking water supplies over 123 years ago, behind 1934, 2002, and 2012. Some experts are predicting a moderate El Nino year, bringing above average moisture through the winter. Colorado weather for the next two months is predicted to be warmer than average according to the National Oceanic and Atmospheric Administration (NOAA). We

hope for a cool, rainy fall to keep our fish healthy going into the winter. Drought mitigation projects are becoming increasingly important for MML, such as the Hatchery Pond Renovation and various pipelines to conserve water, as drought patterns are becoming more frequent.

**CABIN IDENTIFICATION:** Per request from the Lake County Sheriff's Department, please display your cabin number with light colored or reflective painted numbers to make it easier for all responding emergency personnel to locate your cabin. Leadville Lake County Fire Rescue now has cabin number signs available for purchase. These signs are green with white reflective lettering. The cost of these signs are \$10.00. If you would like to purchase one, please contact the Leadville Fire Department or member Phyllis Carnahan.

**SEPTIC SYSTEMS:** The Lake County Health Department made changes to their regulations regarding On-site Wastewater Treatment Systems (OWTS), also known as septic systems, earlier this year. As of March 1, 2019, when a property is transferred/sold in Lake County that utilizes a septic system, the septic system MUST be pumped prior to sale AND pass inspection by a licensed Lake County Inspector prior to sale. Please contact Lake County Health Department for more information.

**2019 CATCHABLE TRIPLOID RAINBOWS:** This class of fish is 25 months old. We currently have 13,573 and they are 16.0" long. They are slightly larger than the 2018 rainbows were at this time last year. These fish had a tough summer with the decreased water flows resulting in warmer than usual water temperatures. We were able to keep diseases (bacterial gill disease and columnaris) to a minimum, but when they become sick, they are more vulnerable to predation. We moved all Pasture Pond rainbows to Hatchery Pond for the winter to help with predation loss throughout the winter. During their 6 months in Pasture Pond, we lost 695 due to unaccounted mortality, which is 19% in that short time span. These fish are currently in Rainbow Pond, Hatchery Pond, and New Pond.

**2019 SUPER CATCHABLE TRIPLOID RAINBOWS:** We have 1,909 super catchables in Pond 2, which average over 20", weighing 3.6 pounds. We will be marking and stocking half of these super catchables in November right before ice on. This experiment is designed to provide data on survivability of these fish versus losing them in the pond to predators over the winter. We will evaluate this project throughout the winter during our winter samples and also throughout next summer. If this experiment proves successful, we will begin stocking super catchables at ice on each fall.

**2019 CUTTHROAT TROUT:** We currently have 3,994 cutthroat in the hatchery which we will grow to 3". When they reach fingerling status, we will stock these fish out next spring at ice off.

**2020 TRIPLOID RAINBOWS:** Our triploids are growing fast and they are already at 10.2". We currently have 21,022 and they are 11 months old. These fish were graded at the end of July and put into their wintering ponds, Jones Pond and Pond 1. We kept the runts (smallest fish) of this year class to help mitigate winter and predator loss. These extra runts were in Haydon Rogers Tank 1 until mid-September when we moved them down to the Hatchery Raceways. By doing this, these fish will be in warmer water and have additional growth for a few more weeks.

**2021 TRIPLOID RAINBOWS:** We will receive our order of 40,000 triploid rainbow trout eggs on October 11<sup>th</sup>. We ordered these eyed eggs from Troutlodge, which is located in Washington State. These fish are sterile, which will provide them with better growth to larger sizes as all their energy is transferred to growth rather than reproduction.

**CUTBOWS:** We currently have 2,374 cutbows which are thriving in the hatchery on spring water, a consistent 48 degrees. These cutbows are 5.6" and growing well. We will continue to grow these fish and add them to the 2020 catchable rainbow class. Although these fish will not catch up to the 2020 rainbow triploids, because of the triploids superior growth rates, they will still serve as a unique fish providing opportunities to catch these more aggressive fish. If we have an abundance during the 2020 fishing season, we will hold back additional fish from this catchable year class for our super catchable program, increasing from 2,500 to nearly 4,000 fish.

**2018 BROWN AND TIGER TROUT SPAWNING:** Our annual fall spawning took place during the last week of September. Fish began to run in mid-September but we decided to take all our eggs at once by using our electro fisher. Using an elctro fisher allows us to pick and choose the best available fish to spawn, which creates better egg survival. We spawned five male and five female brown trout for a total of 5,762 brown trout eggs. Brown trout have shown an 80-85% survival from egg to fingerling size (3") in recent years here at MML. We collected these brown trout, ranging from 18"-24", from the ditch between Upper (#11) and Lower (#10) Granite, which gave us the best opportunity to get the best quality eggs. We spawned 14 male brook trout with 14 female brown trout to create 11,971 tiger trout eggs. In recent years, our tiger trout have shown survival between 15-25% from egg to fingerling size (3"). We will stock both the brown trout and tiger trout as fingerlings next summer when they reach 3" in length.

Now that our fall spawning is complete, we will begin our brook trout removal program. The program is designed to cull spawning brook trout that are less than 12" to prevent them from over populating and becoming stunted, which then they will out compete other fish at MML. We will electro fish Deep (#14), Spring (#15), and High (#20) ditches to remove brook trout under 12" in length.

**HATCHERY POND RENOVATION:** This project is nearly complete. The concrete has been poured, the pond has been filled with water, and over 4,000 fish (2019 catchable rainbows) have been put into this pond. These fish are doing very well and we expect

them to grow well for one more month until the water temperature drops below their optimal growth range. The last phase of the project is to smooth out the dirt and rock on the north side of the pond area then plant with grass seed.

**NO BAG LIMIT:** In an effort to utilize trout that will not survive throughout the winter, bag limits on rainbow trout, less than 19" in length, will be suspended beginning September 4, 2018. Please harvest rainbow trout until the fishing season closes at "ice on".

Rainbow trout that remain in our lakes after "ice on" experience an 85% mortality rate over the winter. High numbers of fish, low winter water flows, and extreme ice cover produce poor habitat conditions. Harvesting these rainbow trout will improve habitat quality and increase survivability of the remaining fish.

**LOST AND FOUND:** The table located next to the guest badge box is for lost and found. Please place found items on the table for members to claim.

**FOR SALE LIST:** Is no longer part of the Troutline but is located on the MML website. If you would like to post your cabin for sale, please visit the website and follow the instructions. If you have any questions, please call Gregg Anderson at 303-324-9893.

**MML WEBSITE:** If you have not had a chance to check out the new website, please do so at [mountmassivelakes.org](http://mountmassivelakes.org), password Fishing1. The "for sale section is now up and running and also check for updates in the "Managers Corner" section for the latest news and recent activity from MML staff. The website will also provide information such as fishing status, club updates, BOD meeting dates/times/locations, annual meeting date/time, and previous club material such as Troutline. We would like to thank BOD member Gregg Anderson for all the great work he has done to make this new website successful and current.

**MML VEHICLE WINDOW STICKERS:** We have new MML stickers (old ones don't need to be replaced) for members to place on the window of their vehicles. Please stop by the office next time you're at the Club if you would like one.

**DUMPSTERS:** Please remember that our dumpsters are for household trash only. Construction materials, furniture, appliances, oil, paint, tires, auto parts, etc, are prohibited and must be hauled to the dump. To save the club money, we remove three dumpsters after Labor Day weekend until May 1<sup>st</sup>. The Lake County Landfill is located at 1500 CR 6, Leadville, CO 80461. The hours are 8am to 4pm, Friday – Tuesday. For more information, please visit <http://www.lakecountyco.com/landfill>.

**NEED COPIES OF MT. MASSIVE LAKES BY-LAWS, RULES AND REGULATIONS, LAND USE APPLICATIONS AND RULES AND REGULATIONS OR MAPS OF THE CLUB?** They are available to the membership and can either be downloaded from the website or are

available in plastic file holders mounted on the wall inside the Clubhouse, just to the right as you enter the Clubhouse door. If you elect to acquire them at the Clubhouse, limit one per member, please!

**LAND USE PERMIT APPLICATIONS: THE LAND USE APPLICATION HAS CHANGED!**

Remember, if you are planning a construction project at your cabin you will need to follow MML rules and regulations governing land use. These rules, published on the website or available at the clubhouse, include submitting a Land Use Application to the Land Use Committee for their approval, **prior** to starting construction. The rules state "**A PERMIT IS REQUIRED FOR THE CONSTRUCTION OR INSTALLATION OF NEW CABINS, OUT BUILDINGS, ADDITIONS TO PRESENT CABINS, OR CONSTRUCTION OF SEPTIC SYSTEMS, FENCES, ANTENNAS, FLAGPOLES, SIGNS, PARKING AREAS, ROADS, CONCRETE, OR ANY DISTURBANCE OF THE LAND**". Please remember that the land use committee only operates from May – October for approvals of major projects and structures. Other minor projects may be reviewed outside of that time frame.

Applications received outside of these months will be reviewed as time permits. For prompt approval, please properly submit an application, including drawings, elevations, and neighbor approvals. If there is a question about whether or not you need to submit an application, or to submit an application, please call Land Use Committee members, Bill Bennett at (720) 300-9949, Janice Good at (719) 207-1596, Brent Groenke at (719) 293-5441.

**IS YOUR CABIN TITLED PROPERLY?:** The Lake County Assessor wants to remind Club Members that when they transfer their cabin and membership to a new owner, to an heir or to a trust, they will also want to change the title to their cabin by deeding it to the appropriate entity. If you have recently acquired a membership and cabin or put your membership and cabin into a trust, be sure to record the appropriate document (ie. a "Quit Claim Deed" or "Bill of Sale") with the Lake County Clerk and Recorder so that the title to your cabin matches how you want your membership titled. This will prevent Lake County Tax notices being mailed to the wrong address and eliminate a lot of headaches for you down the road. Simply filling out a Mount Massive Lakes "Transfer Form" will not officially transfer the cabin into your name.