

JUNE 2020

EVENTS

RALALA EVENTS ARE CANCELED. ANNUAL MEETING OPTIONAL PLANS TBA

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RALALA LAKES ASSOCIATION

MESSAGE FROM LINDA VAN STRAATEN RALALA ASSOCIATION PRESIDENT

The Summer of 2020. There are no words to describe my feelings about the time through which we are now living. We all have to find our own way through these challenging months ahead. Be safe, considerate of others and be well. Find peace through our connection with water, land and wildlife.



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ICE OFF! SIGN SUMMER IS ON ITS WAY

As you know, Minnesota is the land of (over) 10,000 lakes. Camp Olson is proud to have lakefront on 5 of those and access to many more in the area for swimming, sailing, canoeing, kayaking, and fishing! This Spring, many lakes in the area are already or almost ice-free - which is almost a month earlier than the past couple of years. But, have you ever wondered what happens to those lakes when campers are not here in the Fall, Winter, and Spring? The DNR shares a great explanation of this cool process:

- 1. In the late fall, the lake loses heat to the atmosphere, and then on a day or night when the wind is not blowing, ice forms. The ice gets thicker as long as the lake can continue to lose heat.
- 2. In most Januaries and Februaries, snow both reflects sunlight and insulates the lake. With a thick snow layer, the lake neither gains nor loses heat. The bottom sediment is actually heating the lake water slightly over the winter, from stored summer heat.
- **3.** Around March, as the air warms and the sun gets more intense, the snow melts, allowing light to penetrate the ice.

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ICE OFF! CONTINUED FROM P.1

Because the ice acts like the glass in a greenhouse, the water beneath it begins to warm, and the ice begins to melt FROM THE BOTTOM.

4. When the ice thickness erodes to between 4 and 12 inches, it transforms into long vertical crystals called "candles." These conduct light even better, so the ice starts to look black, because it is not reflecting much sunlight.

- **5.** Warming continues because the light energy is being transferred to the water below the ice. Meltwater fills in between the crystals, which begin breaking apart. The surface appears grayish as the ice reflects a bit more light than before.
- **6.** The wind comes up, and breaks the surface apart. The candles will often be blown to one side of the lake, making a tinkling sound as they knock against one another, and piling up on the shore. In hours, a sparkling blue lake, once again!

Information for this article is from a web blog posting by Ed Swain, then a research scientist at the Minnesota Pollution Control Agency and presently an Adjunct Professor at the University of Minnesota Department of Fisheries, Wildlife and Conservation Biology.

DNR LIAISON REPORT----- Rog Brekken

The RALALA liaison meeting with the DNR took place Jan 22, 2020 at the Brainerd DNR office at 9:30 am. The discussions are covered below by topic.

MEETING DATES:

The DNR staff said they prefer to meet after the first of the year.

During spring, summer and fall the demands of field work and reports limit their time available for meetings. Because of the timing for this year's meeting, both Marc Bacigalupi, Brainerd Regional Fisheries Supervisor, and Mike Knapp, Asst Supervisor were able to attend the meeting. This timing should be considered for future liaison meetings.

STOCKING UPDATE:

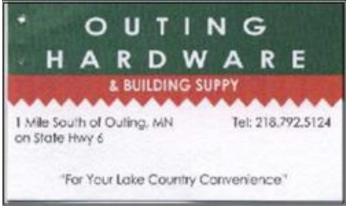
In the fall of 2019, 390 pounds of walleye fingerlings were stocked in Lake Roosevelt. This particular batch of fingerlings were 25 fish per pound. That translates to 9750 walleye fingerlings stocked last fall.

In the fall of 2020, 390 muskie fingerlings will be stocked in Roosevelt. These fingerlings are usually around 11 inches long.

In an article in the 4/15/20 issue, the Mpls Star Tribune reported that the DNR has ceased all 2020 spring egg taking operations due to the Covid 19 pandemic. This would likely have the most effect on the state wide walleye situation where the process produces 281 million baby walleye. Close contact can not be avoided in

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the process of selecting wild stock, stripping eggs and milt and mixing, a closely choreographed operation. Since Lake Roosevelt was stocked last fall, there is probably little to no effect on it. Since muskie fingerlings are stocked, those fish are already "in process".

MUSKIE POPULATION AND CONDITION:

The muskie population was monitored in the spring of 2018 and the fish are meeting expectations for survival and growth rates. Most fish in the survey were in the range of 31 to 44 inches. Muskies usually grow 3 to 4 inches per year until they get to 30 inches when their growth rate slows. All stocked muskies are tagged so any untagged muskie indicates natural reproduction. The DNR end game for muskies in Roosevelt is a population of 0.2—0.3 fish per surface acre and a self sustaining population.

FISH SURVEY:

The latest fish survey in 2018 on Lake Roosevelt show a steady decline in walleye from







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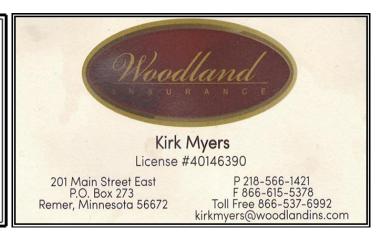




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2000 to 2018 --- 2.63 fish down to 0.94 fish per aill net. At the same time a significant increase from 1.25 fish per gill net to 2.81 fish per gill net in northern pike is noted. I asked if the new increased northern pike limit on Lake Roosevelt was aimed at, and could affect, this situation. I did not get a clear answer to the question. They said that gill net surveys are imprecise and affected by the weather during the test. They feel that Roosevelt is a deep and steep sided lake and tends to be a "big fish" lake.

FISHING AID:

Marc demonstrated a fishing aid program/app on the computer called Navionics. It is free and shows the bottom topography of any Minnesota lake enabling the fisherman to see the underwater structure of the lake.

WATER QUALITY:

Key factors in water quality for the fishery are temperature, dissolved oxygen, pH-acidity and clarity. It is best if the water is slightly basic. If the water gets too acidic, it promotes algae growth. Some years South Roosevelt gets "pea soup " green with algae. Marc and Mike felt this could be a water temperature phenomenon. Northern pike and bass prefer clear water whereas walleye do better in turbid water. Some people may remember that a number of years ago, Roosevelt was stocked with lake trout. However those trout need oxygen and 50 F water temperature. Those conditions changed and there was little to no oxygen where the water was 50 F and it became an unsustainable situation and trout stocking was stopped.

Another fish important for RA-LALA lakes are tullibee. They are an important food source for game fish and are also an "indicator species" for water quality. Tullibee also need cold water but are not as sensitive as lake trout. The fish survey results show that the tullibee population has held fairly steady in Lake Roosevelt and generally around or above the 75th percentile when compared to other similar lakes since year 2000.

AQUATIC INVASIVE SPECIES:

The Brainerd DNR is not overly concerned about Asian carp invading our lakes as there are too many barriers, dams and falls, for them to overcome in their migration. They cited at least five of these barriers

starting with St Anthony falls up to the Army corps dam on the Whitefish chain.

A study by the (MAISRC)
Mn Aquatic Invasive Species
Research Center (Mpls Trib
1/29/20) indicates that zebra
mussels and spiney water flea
inhibit the growth of young
walleye. Marc and Mike say
that first year growth by the
little ones is very important for
second year survival rate of the
walleye fry. Zebra mussels feed
on zoo plankton which is an
important food source for young
fish.

IMPORTANT NOTE: Marc showed a magnified picture of the mussel caught on a treble hook in Lawrence Lake last year. The DNR AIS specialist has confirmed that it is indeed a zebra mussel. Searching by the DNR in 2019 could not corroborate the finding. However Marc indicated that it is difficult to find



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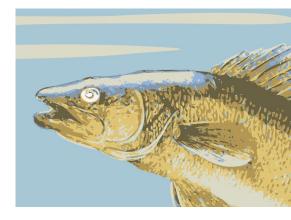
veligers--young zebra mussels. He compared it to trying to find a needle in a hay stack. The DNR will do another dive search during 2020 in Lawrence Lake. However Marc said he would not be surprised to find zebra mussels in Lawrence and downstream into Roosevelt in the next five years.

The April 2020 newsletter of the Minn. Aquatic Invasive Species Research Center at the U of M reported some preliminary but interesting findings in the battle against zebra mussels. A joint study by the MAISRC and the USGS studied the effects of much lower copper concentration (60 parts per billion) than previous studies (1 part per million) on zebra mussels and the native lake ecosystem. The test took place in Lake Minnetonka with St Albans Bay treated and

Robinson Bay as a control. The preliminary data indicates that the low dose treatment reduced zebra mussel veliger density and live zebra mussel density. Finding the lowest effective dosage is important to reduce the treatment cost and minimize the impact on native species. Follow-up monitoring will take place in 2020 and 2021 to determine long term effectiveness.

LEAVITT LAKE FISH STOCKING:

If the RALALA survey of Leavitt Lake stakeholders warrants RALALA stocking Leavitt with walleye, the DNR recommends stocking at a level of one pound of fingerlings per littoral acre every other year. Leavitt lake is 122 acres with a maximum depth of 60 feet and a littoral area of 38 acres. The fingerlings would be in the range of 15-30 per pound and the cost would be in the area of \$20 per



pound. The DNR requests that the stocking be done in coordination with, and on the same cycle as the walleye stocking in Roosevelt. The advantage is that the DNR can observe and make sure we get what we pay for. Stocking at the same time also allows the DNR to coordinate future surveys and monitor growth. This would mean that RALALA can finalize plans in 2020 and be ready to stock Leavitt along with the Roosevelt stocking in 2021.









IMPORTANT POINTS:

- Use lead free bait to protect our loons
- Wake boats need to stay in the center of the lake
- Does your employer match your donations? Or volunteer time? 3M has a program for contributing to it's retirees and their volunteering...
- Join the RALALA board...we are seeking 1 new board member; committee members as well

- Website: RALALAlakes.org for lots of information, minutes, newsletters
- If you are an Amazon shopper, when you can't buy locally...consider signing up for Smile.Amazon charity program, designate RALALA and let Jeff Bezos contribute to RALALA.
- For an update on the National Loon Center to open in Crosslake in 2020, checkout www.nationallooncenter.org
- Send us ideas for articles!



Darrin Dylla

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Minnesota Loon Watcher Survey Program

Photo and article by Sheila Langer



After a brief hiatus in 2019, the Loon Watcher survey is re-launching in 2020! Time was taken in 2019 to re-evaluate the program objectives, compile the data collected and revise the survey methodology in attempts to better capture insights into the health of our state's loon populations.

This year there are over 300 volunteers encompassing almost 400 Minnesota lakes. This incredible dataset has provided essential insights into Minnesota loon biology, behavior and population dynamics.

By volunteering, you will help the Minnesota DNR to better understand nesting success, productivity and interesting occurrences or problems that may negatively affect Minnesota's loons. I am currently monitoring Lake Roosevelt and the DNR reports that someone will be monitoring Smokey Hollow. A volunteer is still needed for Leavitt & Lawrence Lakes.

If you are interested in monitoring the state loon population via the Minnesota Loon Watcher Survey Program, contact Andrew Herberg, Nongame Wildlife Specialist, Minnesota DNR at 218-203-4371 or email andrew.herberg@state.mn.us









Hate Mosquitoes?

We all do but.....
Please be advised of the environmental concerns regarding hiring Mosquito Squad.

The DNR has cautioned that they use broad spectrum pesticide that will kill all pollinators on contact. The MN Department of Agriculture doesn't allow it to be used within 10 feet of water, and, to prevent runoff, it should not be applied when rain is expected. It is highly toxic to aquatic life, humans and pets.

This information has been verified by Sheila Boldt, Crow Wing soil and Water and Chris Pence, Board Conservationist.

Beaver Damage on Crooked Creek



This year the beaver are exceptionally active on the south end of Lake Roosevelt. The DNR has given permission for landowners or their agents to pursue management of the beaver population. Refer to the article in the Northern Press of 6/2/2020 (www.northlandpress.com) or contact the DNR for further information.





RALALA BOARD OF DIRECTORS

President	Linda Van Straaten	jvs41@aol.com	507-254-9241
Vice President	Bob Eddy	bob.eddy@hotmail.com	612-961-8513
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Secretary	Mikie Walker	tommikie@gmail.com	218-763-8656
Webmaster	Robert Lee	keycept@emily.net	612-710-2756
Membership	Darril Wegscheid	djwegscheid@earthlink.net	651-503-8414
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CLT/AIS	Gary Langer	gflanger92@gmail.com	612-254-4329
Newsletter	Kim David	kim.mae.david@gmail.com	612-730-4993
	Anne Bonnerup	bonnerupanne@gmail.com	507-402-1548
	Rollie Maki	rolliemaki@aol.com	218-792-5179
	Mark Mosman	mosmanfcc@gmail.com	612-720-4034
	Dave Johnson	dpjohn53@gmail.com	320-894-5903

RALALA MEMBERS REPRESENTING US IN OTHER ORGANIZATIONS:

Mary Kowalski Association of Cass County Lakes: (ACCL)

mjkowalski@earthlink.net

Gary Langer (chr) Crooked Lake Township/AIS committee
Rollie Maki Crooked Lake Township/AIS committee

Jan Mosman Emily Waters (City of Emily), One Watershed, One Plan (PRWA)

janicemosman@gmail.com

Darril Wegscheid CW county Lakes and Rivers Alliance (LARA)

Pine River Watershed Association (PRWA)

Whitefish Area Property Owners Assoc (WAPOA)

WAKE BOATS AND THE MN LEGISLATURE

The Environmental bill currently in the legislature has been tabled because of the shortened session due to the Covid 19 threat.

The important issue for lake owners is the enhanced wake watercraft regulations bill.

There are two different bills under consideration. One asks for a rule that would suggest high wake watercraft not come within 200 ft. of the shoreline. The weakness in this bill is the 200 ft. stipulation because there is no science

to suggest that this is a good number of feet for prevention of shoreline damage.

By identifying 200 ft. at the state level it prohibits local ordinances from providing stricter rules by the lakes in a local area needing stronger protection.

For more on this, and information on a bill supporting research on more aspects of wake boat protection and safety see the MLR website: mnlakesandrivers.org. (Jeff Forester)

Contact Mary Kowalski RALALA representative to ACCL



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MESSAGE FROM LINDA VAN STRAATEN, RALALA ASSOCIATION PRESIDENT

As for RALALA, our special purpose is "protecting, preserving and improving the environmental condition of Roosevelt, Lawrence, Leavitt and Smokey Hollow Lakes, especially by:

- a) Protecting, preserving and improving the condition of the lakes and their watersheds to ensure the continued existence of a safe, enjoyable and sustainable natural resource for future generations.
- Engaging the adjacent and nearby communities through education and programs that advocate a healthy balance between recreational use of the lakes and protection of the lakes as a natural resource; and
- c) Promotion of the preservation, protection and improvement of Roosevelt, Lawrence, Leavitt, and Smokey Hollow Lakes through partnerships with both other local and regional organizations and those municipal, county and state policymakers with jurisdiction over these lakes and their watersheds."

The RALALA board works hard to make the above statements a reality for all of you. We are seeking help with these goals. What can you do to help, to volunteer with the many opportunities we have through RALALA.? We are looking for board members and an assistant Treasure, committee members to help with membership, the newsletter, monitoring the buoys. We are looking for volunteers to help with the boat landing ILIDS, monitoring the water quality with secchi dish readings, etc. We can find a spot for you!

We offer articles in this newsletter that will educate and inform as we continue the summer as best we can. Use this time to help our lakes by being good stewards. We offer many tips and resources for that to be very natural.

In these stressful times, we want to support each other as best we can. Who can you help in your community and OUR communities of our lakes area? We want to support our businesses of Emily and Outing and to do so, the board compiled a list for an easy directory. We've listed those we know for an easy reference guide for all of us to use.

BE SAFEWear your life jacket

STOP
Hitchhikers!
Always Clean
Drain
Dry

PLEASE SUBMIT ARTICLES OR PHOTOS FOR THE RALALA NEWSLETTER

For RALALA newsletter contact:

President Linda Van Straaten

jvs41@aol.com 507-254-9241

Roosevelt and Lawrence Area

Lakes Association

RALALA P.O. Box 139, Outing MN

56662-0139

For membership information contact:

Darril Wegscheid

djwegscheid@earthlink.net

651-503-8414

ralalalakes.org

ASSOCIATION OF CASS COUNTY LAKES HOLDS FIRST MEETING MAY 29

(ACCL) Association of Cass County Lakes held it's first virtual meeting. It was fairly light participation. There was a fair amount of discussion led by Ron Meyer of the Pine River Watershed about the connection of lake associations and farmers in the lakes area. Ron's engagement with folks around the Pine River Watershed is based on the premise that we can't protect our waters without managing the surrounding land and that involves sustainable farming practices.

The process is straightforward: practices in farming that absorb more water in the soil, stop excess run off and thus protect the quality of our water.

The way to do this is through following the 5 sustainable farming principles listed below. More information can be found on the Pine River Watershed website.

- Sustainable requires direct activities to preserve, protect, and improve the use of the resources.
- Improving the efficiency in the use of the resources
- Agriculture that does not protect, improve the rural lifestyle and social welfare is unsustainable.
- Strengthening the resilience of people, communities and ecosystems is essential for sustainable agriculture
- Sustainable agriculture and alimentation need responsible and effective governance mechanism.

Ron would also be looking for a lake association to partner with in a Cass County pilot project called "Up the Creek Meats" to structure a direct sale of meat from farmers who do sustainable farming.

CASS COUNTY LAKE ASSOCIATION NEWS

- Lake associations are holding some summer activities while doing modification to others (especially annual meetings).
- Levi Bergstrom, Cass county AIS inspector coordinator suggested that we are down on the number of inspectors available this year. For more information contact Gary Langer, RALALA inspector committee member.

THE OUTING DECONTAMINATION

STATION IS NOW OPEN FRIDAY

THROUGH SUNDAY FROM 8 TO 6 PM.

There will be Annual Meetings of lake associations this year in some form keeping with the ruling of a 501c3 needing to elect directors annually.

By Mary Kowalski RALALA representative to ACCL





RALALA OPINION SURVEY: PRIORITY FOR LEAVITT AND SMOKEY HOLLOW

Article by Darril Wegscheid

In the summer of 2019, the RALALA Board authorized an "opinion survey" of lake property owners, with Leavitt and Smokey Hollow being the first stage. That was undertaken in the winter of 2019-2020.

Thanks go to the nearly 30% of the property owners on these two lakes for their responses.

Questions covered their family ownership of the property - their usage, frequency and length-of-time-used as well. A list of activities for resource enjoyment was included, and were folks asked to indicate their frequency of time in that activity – boating, fishing, gardening, crafting, ATV and snowmobiling, etc. – are ALL woven through the responses. All of this was gathered prior to the COVID-19 pressures.

Valuable input was collected for RALALA as to the how folks ranked our efforts: protecting the lakes – testing the water, preventing AIS, education about water quality – all ranked very high.

For more and more folks, the water quality in the "watershed" is a key and growing concern, and so more water sampling and attention is likely for the flowages into and between our wonderful lakes. For Leavitt, there is a strong interest in evaluating the walleye fishing quality of the lake, with more discussion to follow. The replacement of the Hwy 58 bridge years ago apparently disrupted the Spring spawning run from Lawrence. That was subsequently modified about a decade ago, and folks indicate that walleye are seen moving up the stream in the Spring. However, the success seems less than desired. The possibility of stocking walleve for "local enjoyment" will be discussed this summer. The MN DNR budget is limited, and priority for their stocking efforts goes into "larger fishing resources", but they likely will support a local effort to stock walleye in a "suitable lake with a workable plan". I am optimistic that with the support of property owners, the local sportsmen, and the community that this can be readied by the 2021 stocking season - and coordinated with the DNR stocking of Roosevelt.

Photo of Leavitt lake thanks to Edina Realty - Brainerd Lakes Area



LIST OF EMILY & OUTING BUSINESSES

RALALA would like to support the local businesses. We offer this list, that we compiled with their permission, as a directory of 2020 community services at no charge to those listed. Our apologies to anyone omitted or for any unintentional errors.

BANKS

Pine River State Bank 218-763-2666 email: rlaabs@pineriverstatebank.com www.pineriverstatebank.com

BARS & RESTAURANTS

Barrett's Log Cabin Bar PO Box 26, Emily, MN 218-763-2591 email: barrett@emily.net

Big Al's Bar and Grill 21427 Co Rd 36, Emily, MN 218-763-2442

Bridge Tavern 26969 MN-6, Crosby, MN 218-546-5219 email: russnjo@bridgetavern.net www.bridgetavernmn.com

Diner's Chicken Shack 40124 State Hwy. 6, Emily, MN 218-763-3555 email: mitlyng@emily.net

Iron Range Coffee House PO Box 368 Emily, MN 218-763-4766 email: ironrangecoffeehouse@ gmail.com

Pickled Loon Saloon 44025 Highway 6, Emily, MN 218-763-4402 email: larshome@hotmail.com www.pickledloonsaloon.com

Shadow Pizza 432 State Hwy 6, Outing, MN 218-792-5859 www.shadowpizza.com

The Channel Bar & Grill Opening July, 2020

Village Inn Dining Saloon 6524 County Road 58 NE Outing, MN 218 792-5186 email: jasonroue@tds.net

CONSTRUCTION

Cass County Construction PO Box 74, Outing, MN 218-792-5666 www.brainerd.net/~ccconst

Central Lakes Landscape 218-831-5484 www.centrallakeslandscape.com

Emily Masonry
PO Box 308, Emily, MN
218-323-7415
email: luke@emilymasonry.com
www.EmilyMasonry.com

Emily Sand & Gravel PO Box 300, Emily, MN 56447 218-763-3048 612-877-1545 email: emilysandandgravel@ gmail.com www.emilysandandgravel.com

Jennifer Shields Painting Plus 4771 Osprey Ave, Palisade, MN 56469 701-570-7545 email: shieldsjenny33@gmail. com

Emily Rolloff PO Box 367, Emily, MN 218-821-3330

Genz Construction Emily, MN 218-763-4200 email: genzconst@emily.net

J.R. Martz Construction LLC 38293 State Highway 6, Emily, MN 218-820-2116 email: jrmartz@emily.net

JS Painting 20472 Levitt Lane, Emily MN 763-406-9340 email: brown4301@g.com Lambert Water Wells, Inc. PO Box 201, Emily, MN 218-763-2934 email: lambertwaterwells@emily. net www.lambertwaterwells.com

Moritz Excavating 37018 State Hwy 6, Emily, MN 218-763-7000 email: moritzexcavating@emily. net www.moritzexcavating.com

North Shore Log Co 40074 Evergreen Drive, Emily, MN 218-763-4460 email: lukegenz@yahoo.com www.logmantels.com

LAKE ASSOCIATIONS

ELRA Emily Lakes & Rivers Association PO Box 11, Emily, MN 612-889-9764 www.emilylakes.org

Lake Washburn Association P. O. Box 26, Outing, MN www.lakewashburnmn.org

RALALA PO Box 139, Outing, MN 612-710-2756 www.ralalalakes.org

Ruth Lake Improvement Association 41298 Loon Trail, Emily, Mn

LODGING

All Pine Inn Resort
581 Pine Inn Rd NE N Outing, MN
218-792-5141
email: apir@brainerd.net

Angell's Resort 218-763-2355 www.angellsresort.com

LIST OF EMILY & OUTING BUSINESSES CONTINUED

Frank's Resort 0301 Pinewood Drive, Emily, MN 218-763-2246

email: franksresort@emily.net

Lake Emily Resort 218-763-2933

email: lakeemilyresort@emily.net www.lakeemilyresort.com

Mielke's Fun At The Lakes Resort 40552 Mary Lake Road, Emily, MN 952-440-1803 email: pbzutt@yahoo.com mielkesfatl.com

Wigwam Motel Hwy. 6, Emily, MN 218-763-2995 email: wigwamlodge@gmail.com www.wigwamlodge.com

OTHER

City of Emily Public Library Emily City Hall and Community Center, 39811 State Highway 6, Emily, MN 56447. Librarian: Jane Davis

GoNorthMN (Be Outside) 612-419-1787 www.gonorthmn.org

Lions Club PO Box 65, Outing, MN www.lakerslions.org

Outing Volunteer Library Crooked Lake Town Hall 6300 Woods Bay Dr NE, Outing, MN 56662 218-792-5167

Bone Builders | Senior Solutions Crooked Lake Town Hall Jack Schiller. 218-792-5256

REAL ESTATE

Denise Gorsuch – RE/MAX Lakes Area Realty 612-269-3490 email: denisegorsuch@remax.net redsrealty.com Lake Country Properties
Bev Mueller - Office Manager
Outing Office 218-792-5200
Cell: 651-402-5100

email: muellerb@mnlakecountry.

com

www.mnlakecountry.com

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201 Main Street E,
PO Box 341, Remer, MN
Remer: 218-566-2315
Outing: 218-792-8315
email: kirkmyers14@hotmail.
com
www.woodsbayreality.info

RECREATION / CLUBS

Emily Greens Golf Course 39966 Refuge Rd, Emily, MN 218-763-2169 email: info@emilygreens.com email: emilygreens@tds.net www.emilygreens.com

Golden Eagle Golf Club 16146 West Eagle Lake Rd Fifty Lakes, Mn 218-763-4653

The Over The Hills Gang ATV Club email: overthehillsgang@gmail. com www.overthehillsgang.org

Outing Gun Club
Outing, MN
218-838-1619
www.outinggunclub.com

Emily – Outing Snowbirds PO Box 225 Emily, MN www.snowbirdsmn.org

RETAIL SALES

Emily Ace Hardware Highway 6, P. O. Box 37, Emily, MN 218-763-2691 email: emilyace@emily.net

Emily Meats & Jones Wildgame Processing & Taxidermy, Inc. 39990 State Hwy 6 N, Emily MN 218-763-6328

email: emilymeats@yahoo.com

Holiday Station Store #451 39877 State Hwy 6, Emily, MN 218-763-4411

Lake Country Foods & Gas
P. O. Box 246, 40327 Mn-6,
Emily, MN
218-763-7700
email: lcf@emily.net
www.lake-country-foods-mn-2.
hub.biz

Lake Country Grocery and Liquor 432 State 6 NE, Outing, MN 218-792-5859 email: brisolutions@comcast.net www.lakecountrygrocery.com

Land O'Lakes Marine 6424 County Road 58, Outing MN 218-792-5198 email: pontoons@brainerd.net

www.landolakesmarine.net

Mid-State Skid-Steer 43329 MN-6, Emily, MN 218-763-4502 email: MidStateSteve@emily.net

Outing Station
State Hwy 6, Outing MN
218-792-5332
email: outingstation@gmail.com

Outing Yarn Shop 6441 County Road 58 NE, Outing MN 218-792-5365 email: meri@brainerd.net

Philstrom Enterprises 21175 Co. Rd. 1, Emily, MN 561-329-1373 email: rodsbyruss@live.com www.rodsbyruss.com

Redding's Sports & Spirits, Inc. 20996 County Road 1, Emily, MN 218-763-2191 email: reddings@emily.net

email: reddings@emily.net

R.P.M. of Emily 218-763-7766 email: jim@rpmofemily.com www.rpmofemily.com

LIST OF EMILY & OUTING BUSINESSES CONTINUED

Sweets N Such/Upnorth Gifts 40246 S. Bay Drive, Emily, MN 218-763-3189 email: 4jkstern@emily.net www.upnorthqiftsmn.com/

The Dock Shop 3256 Pine Tree St., Jenkins, MN 218-820-3201/218-568-5553 email: thedockshop@outlook. com www.thedockshopmn.com

The Landing Marketplace 39877 Highway 6, Emily MN 218-763-5263 email: landing@gonorthmn.org

SERVICES

Al's Sewer Service 33005 MN - 6, Crosby, MN Outing: 218-792-5700 Emily: 218-763-4590 Cell: 218-838-7625

Anna's Alterations Restorations & Upholstery 6460 Michigan St NE, Outing, MN 218-234-2852 email: anna@aaru.biz www.aaru.biz

Beauty In My Backyard – Hair & Tanning Salon 6489 Bloodroot Lane NE, Outing, MN 218-792-5982

Blue Water Plumbing 763-227-7534 218-828-7975 email: Bluewaterp@yahoo.com

Boat Doctor Up North
768 State Hwy. 6, Outing, MN
218-792-5816
email: bdun@brainerd.net

Brainerd Waterproofing 6011 Royal Oaks Dr. NE, Outing, MN 651-270-4151 darrin.dylla@gmail.com

Central Lakes Landscape 218-831-5484 email: CentralLakesLandscape@ gmail.com centrallakeslandscape.com Crosby-Ironton Courier
PO Box 67, Crosby, MN
218-546-8351
email: courier@crosbyironton.net

email. courier@crosbyironcon.net

Crow Wing Door Company

22294 South Shore Dr, Emily, MN 218-763-2189 email: crowwingdoor1@icloud.com Emily Cooperative Telephone Company 218-763-3000 email: jnetland@emilytel.com www.emily.net

Emily Wash 20774 County Road 1, Emily, MN 218-763-4202 email: engle@emily.net

Faith in Action for Cass County 218-675-5435 email: cassfia@uslink.net www.faithinactioncass.com

Holter's Snow, Lawn & Dock LLC Box 114 Remer, Mn 56672 218-566-3880

Honsa Surveying 1592 Pacific Ave, Eagan, MN 651-492-6725 email: dennyhonsa@ honsasurveying.com

Jamie Koop Insurance Unity Bank Building 15 East Main Street, Crosby, MN 218-546-8304

K&M Signs 802 4th Street, Ironton Industrial Park, Ironton, Mn 56455 218-546-8417 www.upnorthsigns.com

Lakes Barge Service 1023 State 6 NE, Outing, MN 218-792-5084 email: lakesbargeservice@ brainerd.net OTHO Property Maintenance Reggie Smith 218-763-4357

Northwoods Lawn LLC 612-747-7579 email: northwoodslawn@yahoo. com www.northwoodslawn.com

Northern Hair Company, Outing, MN Jan Adamson 218-820-8463

Northland Press
PO Box 145 Outing, MN
218-792-5842
email: news@northlandpress.com
www.northlandpress.com

O.L.D.S. Dock & Lift Service PO Box F Outing, MN 218-792-5311 email: oldsliftanddockservice@ gmail.com www.oldsliftanddockservice.com

Outing Hardware & Building Supply 40 MN-6, Outing, MN 56662 218-792-5124 email: outinghardeware218@ gmail.com

Outing Outdoor Services, LLC 612-845-1684 email: outingoutdoor@gmail.com www.outingoutdoorservices.com

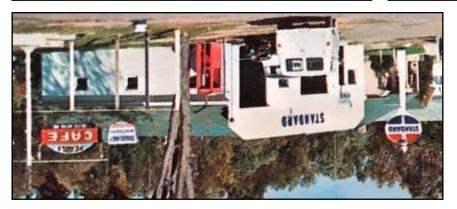
Pequot Lakes Sanitation 218-568-4630 email: info@lakestrash.com www.lakestrash.com

Professional Stump Grinding 218-763-2606 email: davegalbraith19@msn. com

Woodland Insurance Services 201 Main Street E, PO Box 273, Remer, MN 218-556-1421

email: kirkmyers@woodlandins.com

IDENTIFY OUR BUILDINGS AND PLACES IN EMILY AND OUTING FROM YEARS PAST









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Roosevelt and Lawrence Area



Lake Association P.O. Box 139