

The Gravel Laker

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www.gravellake.org

Fall, 2016



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President's Corner

Another great summer at the lake has come and gone. I'll remember it because it was hot and dry! While that's not ideal for the lake, the level seems adequate and the spillway is still pushing water as I write this. Following are some highlights to remember. Our lake survey is complete and Gravel Lake is generally healthy, but we have some concerns that need to be addressed. Key findings and recommendations are reported on page 2. The picnic continues to be a success, but we'd still like your feedback on what you like and what could be improved. We'll be changing some of the activities next year. The Fourth of July was fantastic in my opinion! Despite some new organizers for some events, things went very well. Let us know what you thought. Needless to say, the Poker Run remains wildly popular, but it's still a big challenge to find volunteers. Start thinking about it now, because we need fresh families to host docks, the after party, and help out with the other logistics. If you want to see this event again in 2017, please consider how you can help! Finally, because the board is very interested in how you think we're doing, we'll be conducting a survey via Facebook that will be supplemented by an old-fashioned, hardcopy version that we'll circulate to those of you not on FB and to non-members.

Craig DeSimone
GLA President

Gravel Lake Water Quality Survey

Summary Findings:

- Water quality is relatively high for a lake of our trophic state with average dissolved oxygen and below average phosphorous load.
- Lake is relatively well-insulated from agricultural runoff, but is highly susceptible to residential runoff (given level of development).
- Aquatic plant diversity is slightly above average, but we continue to be at risk from the invasive species Eurasian watermilfoil and Starry stonewort.
- Fishery diversity is above average but could benefit from more (yes more) aquatic plant coverage.
 - Largemouth bass (and northern pike) are relatively undersized and are likely being displaced by (stocked) Walleye.
 - Walleyes are unlikely to be reproducing (certainly not in significant numbers) per our contracted biologist and the DNR.
- 95% of lake shoreline is disturbed (i.e. developed/unnatural).

Recommendations:

- Maintain control of Eurasian watermilfoil and Starry stonewort while minimizing use of copper-based herbicides.
- Allow more native aquatic vegetation growth. Do not control native species with herbicides or other means (which we have not).
- Cease stocking walleye as they displace top predators (e.g. largemouth bass, northern pike) and do not reproduce well.
 - Above recommendation per our contracted fisheries biologist.
 - DNR has approved (but did not specifically recommend) further stocking of walleye based on a more extensive fishery survey.
 - GLA Board of Trustees has approved walleye stocking in 2016 and will revisit the topic in 2017.
- Restore natural shoreline to protect lake from residential runoff (e.g. roofs, concrete, asphalt, turf grass, yes, your lawn).

For detailed results, refer to <http://www.gravellake.org>.

See page seven for more information.



Know Your Invasive Species

These three plants are a problem on Gravel Lake: Eurasian Watermilfoil, Starry Stonewort, and Purple Loosestrife. Purple Loosestrife can be found along the shoreline and should be removed. Starry Stonewort and Eurasian watermilfoil (EWM) should be reported to the GLA so we can inform Professional Lake Management of the location! If you're unsure, you can always take a picture and email it to cucad4@hotmail.com. Remember, EWM spreads by fragmentation, so avoid removing it! Starry Stonewort also spreads by fragmentation.



Starry stonewort



Eurasian watermilfoil



Purple loosestrife

Meet a Gravel Laker

Gravel Lake, meet Judy Quick! Judy Quick, meet Gravel... well nevermind. Judy needs no introduction to Gravel Lake. This young lady has ties to our little slice of heaven dating back to 1929 when Judy's grandparents, Henry Jurgensen, a retired Chicago fireman, and Mary Jurgensen, came to Dugan's Landing with their small trailer and three of their boys. It was here they met Pete Lapina who rented them a small cottage and a few boats to enjoy the lake. Judy recalls that they only ever had fishing boats because speed boats weren't around quite yet.

Sometime in the 1950's, Pete sold all his land but gave Henry the cottage he rented so often. Fast forward a few years to 1962 when Judy married her sweetheart, Raymond Quick. Together they have three daughters, Robyn, Pam, and Dawn. And they often would come to Gravel Lake where Judy's mother and stepfather, Pearl and Cam Hagel, purchased their lake home on Winkler Beach.



Meet a Gravel Laker (continued)

Judy joked that she, "did not mind the outhouse but is glad to have indoor plumbing". As she should, since she often shares her home with her three daughters, eight grandchildren, and seven (soon to be nine!) great grandchildren! With an ever-expanding family, they have added on and done some building on their home, but each person does their part to help out.

In her 72 years, Judy has seen this lake go through many changes. She remembers watching the channel being dug and houses blossom here and there. Judy loves Gravel Lake and loves every chance her beautiful family has to get together. She said, "If I just look at the lake, it brings back the quiet rowboat days".



Meet Mango



If you took a ride through the Intercostal Waterway (aka the channel) this summer, chances are that a friendly, white duck swam up to your boat quacking. His name is Mango, and he is about 8 months old.

Owners Jeff and Jessica Hadley moved to a home about halfway down the channel with their family in May 2016. Their oldest daughter had been begging for a pet duck, and Jeff finally relented. They found Mango on an online garage sale site and picked him up, at four weeks old. They were told he was a White Pekin duck, but they are questioning that now given his appearance. They named him Mango because it reminds them of Florida, a place they enjoy very much.

In the beginning, baby Mango couldn't quack, and he slept in a Pack'n'Play. He only ventured outside a couple of times and seemed to be scared or overwhelmed. He would swim around in the bathtub, but never liked going out in the "real" water. That is, until he came to Gravel Lake. "Now he thinks he owns the channel," says Jessica. He spends time on the Hadley's lawn, the lawns of the homes across the channel, and the water in between the two.

Mango cannot fly, though he likes to "stand up" on the water and show you how he can flap his wings. According to the Hadley's vet, Mango probably will not learn to fly because ducks develop the urge to fly for their flight south. And their reason for flying south is purely for food purposes. Domesticated ducks get fed, so Mango will probably not learn to fly, though he can fall gracefully, as many birds with clipped wings can.

Mango spends his time on the shore or swimming around his little area of the channel, but he comes home at night for cracked corn and duck feed. He also likes dried meal worms, which are like candy for him. He likes Cheerios and Lucky Charms puffs (but not the marshmallows). He loves being on the Hadley's pontoon boat, playing with his "siblings" (their two dogs), and bossing the geese around. If you put your hand in the water, he may peck at it, especially if you are wearing any jewelry.

Say hi to Mango on your next trip down the channel!



GRAVEL LAKE MERCHANDISE

T-shirts, hats, and towels for sale.

T-shirts: \$15 (\$12 for kids)

Hats: \$10 * Towels: \$25

Limited sizes and colors available.

**Contact Suzanne Reed at 269-808-0327 or
Carlie Stogis 630-461-6200 to purchase items**

Shoreline Restoration

Based on the results and recommendations from our water quality survey, shoreline restoration presents the largest opportunity for Gravel Lake. With almost 95% of the lake's shoreline being disturbed (i.e. developed/unnatural), there are very few means of filtering runoff before it gets to the lake. As Gravel Lake develops, we see larger homes with larger roofs often accompanied by asphalt or concrete driveways and walkways. Additionally, though not intuitive, turf grass is relatively impervious and does not soak up as much water as a rain garden would (for example).

A solution to these developmental ills is a natural shoreline. What is a natural shoreline? It is allowing the shoreline to "go back to nature" with tall growth at the water's edge. You can see relatively wild examples of this on Streeter Beach (Andrews), Chamberlin Beach (DeSimone), and Huff's Landing (Masterson). For a blended approach of riprap and native growth (still much better than a traditional seawall!), take a look at Willow Beach (Moore) or Chamberlin Beach (Rockwell). Beyond serving as a natural filter, a natural shoreline also provides important habitat for aquatic species, is a great deterrent of geese (they like a clear field of vision), and will help you gain or hold shoreline without the installation of an expensive (and often problematic) seawall.

Below are some common concerns:

- "I don't have enough room for that. My frontage is very limited."
 - Start with just a small portion of your frontage. Convince your neighbor to do the same. There's no expectation that Gravel Lake will be 100% natural shoreline; it's about making small differences.
- "That's just ugly. I'm a real "lawnsmith" and want my place looking tidy."
 - Don't let Craig & Missy's effort put you off! We'll show you examples of beautifully maintained natural shorelines that are essentially lakeside gardens full of native plants. But don't forget, we live on a lake, arguably the best in the county; this isn't a planned suburban subdivision! We all became stewards of the lake the moment we took ownership of our Gravel Lake homes [hug the nearest tree here].
- "I already have a seawall. Really?"
 - We're not telling you pull out your seawall. If it needs repairs, maybe you should consider some alternatives. Otherwise, if there's beach in front of it you could add plantings or let it go wild. With a permit, you could even add vegetation in the water. All of that can mitigate the impact of the seawall. If you're interested in more details, let us know.
- "I'm interested, but I don't know where to begin!"
 - With the help of the MSU Extension office and the Van Buren County Conservation District, the GLA will be hosting a training of sorts in the spring of 2017 to help those of you who are interested in getting started.

As discussed, we will host a natural shoreline seminar (most likely at the Porter Township Hall) in the spring of 2017 for those interested in learning more about creating natural shoreline. Contact Craig DeSimone if you are interested in attending.

The Willows of Chamberlin, Part I

I'm near certain that everyone on Gravel Lake has seen the three willow trees along the shore of Chamberlin Beach. They may not have paid any attention to the sizes or the number but they have seen the three trees. There is a small willow, a tall willow and a fat willow, all within four lots. I want to tell you a little about the fat willow; of course it is not as fat as it used to be. The fat willow wasn't always fat; in fact it wasn't always there.

My grandmother, Mary Curtis wanted a willow tree. This may have started way back in the early 1940's as she and my grandfather, Alvin, and their friends and relatives used to stay at the Willow Beach Resort. I cannot say for sure if he purchased a tree or if they started the tree from a branch but grandpa planted the tree for her. In fact he planted that willow tree three different times. Twice the tree was washed out by wave action. Wave action, you say, how on earth can that be? Well it was a few years back. Think back to a time before there was a channel or public access site and less than 30 or 40 cottages on the whole lake. The shoreline was a little different than it is today, as was the overflow. The last time grandpa replanted the willow he poured a concrete retaining wall around the tree. The wall held and the tree grew and grew and grew. It has survived an untold number of storms and at the direction of my grandmother, the amateur tree trimming of her grandson for some 35 years...just ask Jim Rockwell.

The tornado in 1992 uprooted two oak trees and took an awful toll on the old willow but it continued to thrive. It has been home to the Kingfisher, squirrels, raccoons, and bats. It still provides a perfect shady spot under which to enjoy a beverage and watch the lake, catch a nap, or sit and catch up with the neighbors. I like to think that's just as Mary Curtis planned it some seventy years ago.

A storm in 2014 took another heavy toll but it actually saved that grandson some serious tree trimming. Good old Mother Nature took care of it and provided some campfire wood along with some unique lumber...but more about that in the next issue of the newsletter.

Bruce Melton
Chamberlin Beach



My mother Winifred in her very early twenties next to the willow tree.

Water Toys from the Past

Here is a little backstory on Jim Rockwell, the old guy with the disk and chair often seen cruising around Gravel Lake on the 4th of July!

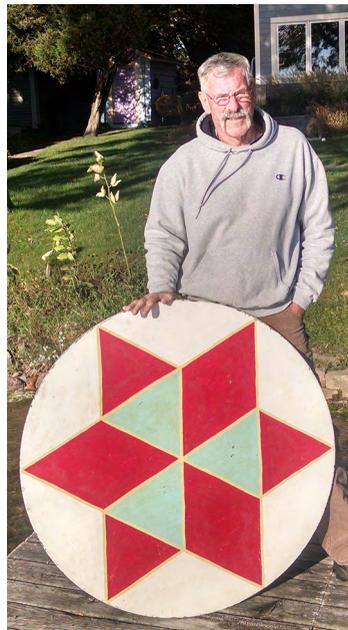
In the 1960's, the Becker family owned a cottage on Huff's Landing. Their good friends and frequent visitors at the lake were the Austin family from Kalamazoo. Art Austin was a talented sign painter employed at the UpJohn Company. Art owned a 16' aluminum speed boat with a blue 25 horsepower, 1955 Evinrude outboard motor...and he loved to play on Gravel Lake with his four children and all of their friends. Art created two water toys that all of us kids enjoyed...long before the high horsepower boats of today!

One was a "surfboard" fabricated from a flat piece of plywood with a round nose and a rope handle, and it was towed with an attached line. When you fell off this board, it tended to submerge and you never knew quite where it would come wobbling to the surface. However, you hoped your legs were out of its way! I don't know what happened to our old surfboard.

The other toy was a 42" round plywood disk. Being a professional sign painter, Art painted a beautiful star on one side of the disk and the Becker daughters' names (Sharon and Beverly) on the other. I was one of the lucky kids that got to play on this disk for many years as a young boy!

Fast forward several decades, the current resident of the Becker cottage, John Deren, told me of having this very disk that I had enjoyed so much as a young boy growing up on Gravel Lake...and asked me if I would like to have it? Of course I could not refuse accepting this wonderful toy from my youth!!

At 65+ years of age, I still enjoy playing on this "old school" water toy with my children (fifth generation) and grandchildren (sixth generation); Gravel Lakers making more good memories! Thanks Art! And thanks to all of the other dads that spent time playing with their kids and me on Gravel Lake!



Jim Rockwell Chamberlin Beach



Join the GLA Facebook Group!

Join the Gravel Lake Association Facebook group! It is an excellent way for us to connect with our fellow lakere. Important lake-related information is posted there frequently, including weed treatment dates, when the newsletter is available, event info, lost-and-found info, announcements, recommendations, and surveys where you can voice your opinion. People also post pictures from around the lake, even in the winter!

Membership Listing

Last Name	First Name	Beach
Barker	Tim & Lynn	Chamberlin
Beebe	Patrick	Chamberlin
Beebe	Joyce	Chamberlin
Bounardj	Ellen	Chamberlin
Carlos	Paul & Vicki	Chamberlin
DeSimone	Craig & Missy	Chamberlin
Fallon/Crowley	Edward	Chamberlin
Garvey	Mike & Jen	Chamberlin
Jensen	Shirley	Chamberlin
Jeske	Doris & David	Chamberlin
Levan	Victor & Pamela	Chamberlin
Mc Bride	Jeffrey	Chamberlin
Melton	Bruce ,Penny & Winnie	Chamberlin
Moorman	Tom	Chamberlin
Reeder	Bev & Harley	Chamberlin
Rockwell	Jim & Arlene	Chamberlin
Rogers	Patricia Covert, Priscilla & Mark	Chamberlin
Seehausen	Dean	Chamberlin
Seput	Christine	Chamberlin
Sundar	Jennifer	Chamberlin
VanBelleghem	Elaine	Chamberlin
Vennergrund	Jim	Chamberlin
Wunderlich	Frank	Chamberlin
Keene	Larry & Connie	Dugan's
Lalone	Kevin & Tammy	Dugan's
Laski	Harry & Vicki	Dugan's
Manning	Jan Lapine & Nancy	Dugan's
Oxley	Chris & Stacey	Dugan's
Oxley	Ed & Phyllis	Dugan's
Puttkammer	Thomas & Lauren	Dugan's
Spiller	John & Patricia	Dugan's
Vogt	James & Doreen	Dugan's
Cleary	William & Mary	Gebhard
Dyrek	Vince & Nancy	Gebhard
Eggers	Herb & Lory	Gebhard
Fazzini	Mark & Mary	Gebhard
Fortney	Mark & Geri	Gebhard
Frick	Ronald & Mari	Gebhard
Gillund	Roger	Gebhard
Gordon	Mark & Perri	Gebhard
Graham	Tim & Nancy	Gebhard



Membership Listing (continued)

Last Name	First Name	Beach
Jennings	Alice	Gebhard
Kurtyak	Sheri	Gebhard
Locicero	Mark & Brenda	Gebhard
Logan	Tom & Irene	Gebhard
May	Joe & Stephanie	Gebhard
Mencil	Craig & LaShel	Gebhard
Mencil	Gary & Laura	Gebhard
Murphy	Wayne & Linda	Gebhard
Murphy	Doug, Dale, & Judy	Gebhard
Raab	Ron & Susan	Gebhard
Rinaldi	Phil & Mary	Gebhard
Stade	Jon & Heather	Gebhard
Stogis	Carole DeSimone & Carlie	Gebhard
Svrlinga	John & Debbie	Gebhard
Walter	Pat	Gebhard
Carollo	Steve & Monica	Huff's Landing
Deren	Jean Bahnsen & John	Huff's Landing
Dragicevich	Waneta	Huff's Landing
Gilhooly	Frank & Kathy	Huff's Landing
Kanwischer	Norman & Ardath	Huff's Landing
Masterson	Vince & Valerie	Huff's Landing
McDevitt	Dan & Marilyn	Huff's Landing
Roesch	Lenore	Huff's Landing
Rusthoven	Robin & Tim	Huff's Landing
Biss	Sherman & Billie	Idle Ease
Eberly	Ken & Susan	Idle Ease
Garrison	Rich & Derith	Idle Ease
Habart	Steve	Idle Ease
Haley	Bud	Idle Ease
Heuring	Mike & Marge	Idle Ease
Hunter	Mark & Susan	Idle Ease
Jabaay	Jim & Patti	Idle Ease
Jacques J	ohn & Joan	Idle Ease
Jacques	Beverly & Jim	Idle Ease
Kapercev	Victor & Darlene	Idle Ease
Kehlenbeck	Mark & Jane	Idle Ease
Mateyack	Don & Audrey	Idle Ease
Nedvar	Jane	Idle Ease
Ossowski	Tiffany & Michael	Idle Ease
Pinkos	Steve & Janice	Idle Ease
Prichard	Jim & Shirley	Idle Ease



Membership Listing (continued)

Last Name	First Name	Beach
Samolczyk	Jesse & Jeannette	Idle Ease
Wells	Ronald & Karen	Idle Ease
Zwartz	Tom & Kathy	Idle Ease
Airgood	Annette & Ralph	Lewis
Cechota	Richard	Lewis
Fernandez	Tom & Karen	Lewis
Fernandez	William	Lewis
Greenwood	Wayne & Marilyn	Lewis
Hochsprung	Ken & Marysue	Lewis
Jandacek	Ed & Diane	Lewis
Roussel	Wayne & Mary	Lewis
O'Neill	Stephen & Roberta	Lewis
Van Schoyck	Chip	Lewis
Anderson	Ed & Lois	Sandy
Anderson	Harold & Karen	Sandy
Barber	Ray & Diane	Sandy
Boody	Paul Duguay & Kevin, Jana	Sandy
Braglia	James & Sharon	Sandy
Brocker	Terry & Judy	Sandy
Brown	David & Mary	Sandy
Clifford	Mike & Joanne	Sandy
Custer	Mark & MaryBeth	Sandy
Edwards	Charles & Sheila	Sandy
Fewell	Chris & Amy	Sandy
Fewell	Patricia	Sandy
Flavin	Tom	Sandy
Grembowicz	Larry	Sandy
Hadley	Jeff & Jesica	Sandy
Harrison	Todd	Sandy
Herchenroether	Eric & Rachael	Sandy
Humble	Warren & Nancy	Sandy
Jones	Terry & Fran	Sandy
Jurusik	Mike & Tracy	Sandy
Kelly	Erwin & Betty	Sandy
Kitzmilller	Greg & Jennifer	Sandy
Klauer	Pat	Sandy
Lalone	Keith & Michelle	Sandy
Lawrence	Paul & Cathy	Sandy
Leisten	Gary & Vickie	Sandy
Lowe	Dasher & Maria	Sandy
Mahany	Mark & Tina	Sandy



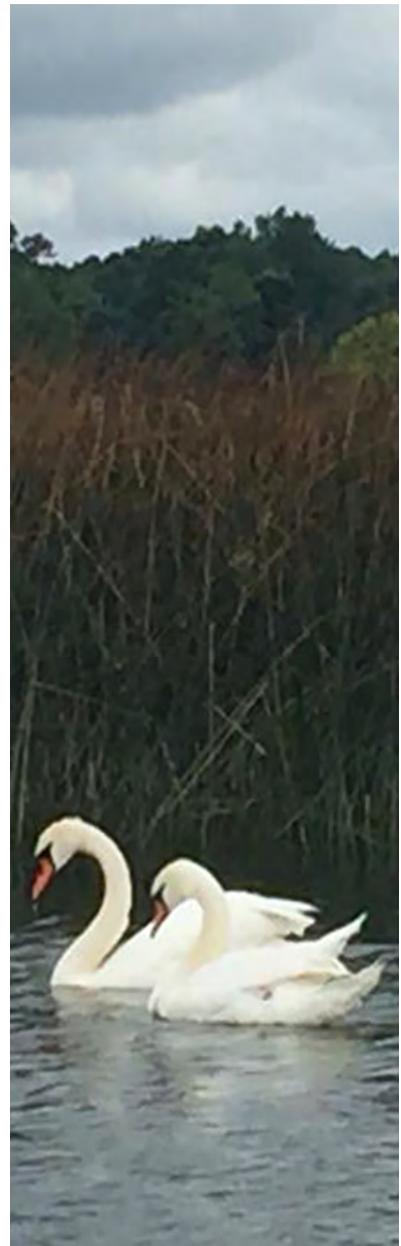
Membership Listing (continued)

Last Name	First Name	Beach
Mateyack	John & Mary Ann	Sandy
Matlock	Howard & JoAnne	Sandy
McGreal	Jim & Elizabeth	Sandy
Micheli	Jennifer & Michael	Sandy
Mills	Steven & Rebecca	Sandy
Moore	Kerry	Sandy
Morkunas	Lynn Gilliland & Dennis	Sandy
Nicola	Rick & Monica	Sandy
Orr	John & Angelina	Sandy
Parisi	John & Diane	Sandy
Phelan	Rich & Jane	Sandy
Reed	Ray & Suzanne	Sandy
Rhoades	David & Melissa	Sandy
Schlueter	Bob & Linda	Sandy
Skoropad	George & Florence	Sandy
Smith	Don & Jeanne	Sandy
Stewart	Ryan	Sandy
Storm	Robert & Jean	Sandy
Swalec	Amy & Jeff	Sandy
Toso	Christopher & Linda	Sandy
VanMeter	Don & Fran	Sandy
Welcome	Art & Mary	Sandy
White	Neil & Marilyn	Sandy
Williams	Mark & Leslie	Sandy
Bartock	David & Susan	Streeter
Bartock	Peter & Lillian	Streeter
Bogner	Joanne Azar & Jack	Streeter
Bridgham	Richard & Debra	Streeter
DeRosa	Rick & Donna	Streeter
Dorsey	Deborah / John	Streeter
Garrett	Greg & Marianne	Streeter
Hipelius	Carl & Nancy	Streeter
Huber	Tom & Karen	Streeter
Jilek	James & Jill	Streeter
Kozlowski	Steve & Elena	Streeter
Lochow	Paul & Patty	Streeter
Mattox	Tom & Virginia	Streeter
Mayer	Mark & Elizabeth	Streeter
Meskimen	Bob & Nancy	Streeter
Paulik	Mark & April	Streeter
Poyser	Todd	Streeter



Membership Listing (continued)

Last Name	First Name	Beach
Richards	Bart & Shelly	Streeter
Rimes	June & Moon	Streeter
Rucinski	Peter & Beverly	Streeter
Small	John & Joann	Streeter
Stamos	Nicole & George	Streeter
Stemler	Carl & Wynne	Streeter
Vitkauskas	Ken & Linda	Streeter
Brooks	Lamar	Willow
Cox	Ray	Willow
Engle	Dale & MaryAnn	Willow
Kelliher	Tom & Darla	Willow
Malinauskas	Mary	Willow
Mascarello	Mike	Willow
Micheli	Betty & Lauren	Willow
Moore	Richard & May Britt	Willow
Osborn	Mark & Melanie	Willow
Otolski	Steve & Barb	Willow
Rau	Jim & Donna	Willow
Roeder	Carole & Al	Willow
Schroeder	Dean & Denise	Willow
Vanker	Grant & Linda	Willow
Walsh	Elaine & Gerald	Willow
Weis	John Caskey & Judy	Willow
Balon	Sandra	Winkler
Brown	Dave	Winkler
Calacci	John & Mari Jo	Winkler
Cerney	Jim & Jane	Winkler
Faustino	John & Patti	Winkler
Gillund	Terry & Marge	Winkler
Hartmann	Joseph	Winkler
Jesswein	Donald & Altha	Winkler
Johnson	Ken & Laurie	Winkler
Komorowski	Lori	Winkler
Krzyszowski	Marion	Winkler
LaForge	Ed & Ann	Winkler
LaMonte	John & Mary Ann	Winkler
Mattax	Ed	Winkler
Murray	Pat & Ann	Winkler
Pechous	Kenneth & Pamela	Winkler
Purvis	Justin	Winkler
Ries	Sherri & Dave	Winkler



Membership Listing (continued)

Last Name	First Name	Beach
Rogers	Ellie	Winkler
Sadowski	Mike & Sue	Winkler
Siemer	George & Pam	Winkler
Sutherland	Pat & Beth	Winkler
Swindeman	John & Maralyn	Winkler
Swindeman	Monte	Winkler
Thomas	Dave & Alyn	Winkler
Wilson	Rod	Winkler
Wojtanek	Ken & Susan	Winkler
Yager	Martin	Winkler

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Treasurer's Report

Beginning Balance as of 1/1/16 **\$21,075.17**

Deposits

January Interest	\$0.57
Magnet Sales	\$15.00
February Interest	\$0.35
March Interest	\$0.14
Advertising	\$125.00
Membership Dues - 24	\$1,080.00
Membership Dues	\$70.00
Membership Dues - 24	\$1,005.00
April Interest	\$0.10
Membership Dues 6 - Pay Pal	\$291.48
May Interest	\$0.09
Membership Dues - 24	\$1,100.00
Membership Dues - 24	\$1,001.00
Membership Dues - 6	\$640.00
Membership Dues - 16	\$630.00
Membership Dues - 3 Pay Pal	\$169.01
Apparel	\$620.00
Magnet & Sticker Sales	\$52.00
Membership Dues - 16	\$635.00
Membership Dues - 20	\$956.00
Split the Pot - June Meeting	\$80.00
Membership Dues - 10	\$355.00
June Interest	\$0.11
Service Fees for Checking Account Reversed	\$80.00
Apparel Sales	\$40.00
Sale from Left Over Hotdogs and & Hamburgers from Picnic	\$69.00
Advertising in Gravel Laker	\$125.00
Membership Dues - 3	\$160.00
Membership Dues - 5	\$220.00
Apparel Sales	\$680.00
July Interest	\$0.11
August Interest	\$0.12
Advertising in Gravel Laker	\$100.00
Apparel Sales	\$569.00
Poker Run Ticket Sales	\$3,659.00
Advertising in Gravel Laker	\$50.00
Poker Run	\$400.00
Membership Dues - 14	\$510.00
Split the Pot	\$40.00
Apparel & Magnet Sales	\$194.00
Membership Dues - 5 Paypal	\$216.95

Total Deposits **\$15,939.03**

Treasurer's Report (continued)

Expenses

The Michigan Riparian	\$2,292.00
Progressive AE - Lake Survey	\$3,900.00
Progressive AE - Lake Survey	\$1,950.00
Greg Garrett - CLMP Testing	\$90.00
Cripps Excavating	\$1,160.00
PrintMill	\$589.14
Michigan Waterfront Alliance	\$100.00
Michigan Lake & Stream	\$200.00
Progressive AE - Lake Survey	\$1,950.00
Staples - Copies, Envelopes & Labels for Invoices	\$124.63
US Post Office - Stamps for Invoices	\$169.20
Cannopeum - Deposit for Picnic	\$100.00
Service Fees for Checking Account	\$40.00
Service Fees for Checking Account	\$20.00
South Michigan Insurance - Surety Bond	\$100.00
PrintMill	\$450.67
Craig DeSimone - Postage, Flower for wakes of Garrison & Eright	\$187.34
Apollo Marine - Bouy Maintenance	\$150.00
Suzanne Reed - Welcome Baskets	\$28.26
JMC Studios, Inc. - Website Hosting	\$60.00
US Post Office - PO Box Rental	\$40.00
The Cannopeum - Picnic Rental	\$811.74
Greco & Sons- Picnic	\$209.39
Flory - Picnic	\$195.00
Dakota Reed - Grass Cutting for picnic	\$25.00
Janice Pinkos - Picnic Expenses Reimbursement	\$424.13
Freshwater Physicians	\$172.00
Suzanne Reed - Center Sign Reimbursement	\$25.00
Kerry Moore - Crown Trophy	\$207.34
Carlie Stogis- Reimbursement for Kids Games	\$205.31
Service Fees for Checking Account	\$40.00
Emily Garrett - Reimbursement	\$98.87
Laggis Fish Farm - Deposit for Fish Stocking	\$1,300.00
Auto Owners Insurance	\$314.00
Accurate Apparel - Poker Run Tee-Shirts	\$600.00
Suzanne Reed - Reimbursement for Signs	\$25.02
Suzanne Reed - Reimbursement for Poker Run Expenses	\$108.41
Kevin LaLone - Reimbursement for Poker Run Expenses	\$46.00
Janice Pinkos - Reimbursement for Poker Run Expenses	\$149.36
Janice Pinkos - Reimbursement for Sno Cone Maker	\$36.15
Service Fees for Checking Account	\$20.00
Newell Agency - Directors & Officers Insurance	\$1,084.00
Van Buren County- Plat Maps	\$130.00
Total Expenses	\$19,927.96

Treasurer's Report (continued)

Checkbook Balance as of 9/06/16

\$17,086.24

Other Assets:

Certificate of Deposit - Maturity Date 10/10/17

\$6,000.00

Certificate of Deposit - Maturity Date 10/10/17

\$6,000.00

Total Other Assets

\$12,000.00

Total Funds

\$29,086.24

SIBZ



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Gravel Lake Association

Membership Form: January 2017 - December 2017

Fill out and mail to:

Gravel Lake Association, P.O. Box 531, Lawton, MI 49065

This document is also available on the website @ www.gravellake.org.

Please print clearly.

Member name(s): _____

Beach: _____ Lake Phone: _____

Gravel Lake Address: _____ Lawton, MI 49065

Home Address: _____

City: _____ State: _____ Zip: _____

Home Phone: _____

E-mail address: _____

Please print clearly. Mail Check or Money Order payable to Gravel Lake Association

Membership dues for 2017 \$35.00

I would like to receive 4 free issues of the Riparian magazine for 2017.

Yes No (circle one)

Address where your Riparian should be sent.

Home Lake (circle one)

Fish Stocking Donation \$10.00 \$15.00 \$25.00 or Other _____

Total Enclosed _____

Board of Trustees Contact List

OFFICERS

President	Craig DeSimone - cucad4@hotmail.com
Vice President	Suzanne Reed
Secretary	Melissa DeSimone
Treasurer	Janice Pinkos - fampinkos@aol.com

OTHER CONTRIBUTORS

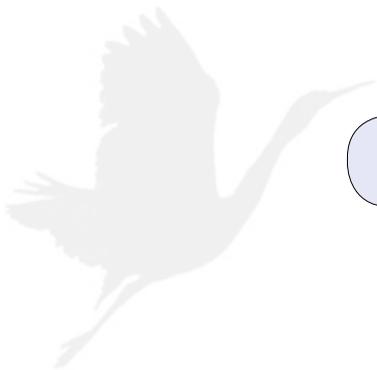
Editor, Gravel Laker	Jamie Paramski - jparamski@gmail.com
Newsletter Advertising / Printing	Chip vanSchoyck
Fundraising Committee	Carlie Stogis- (chair)
Internet Operations	Jim McGreal - jim@jmcstudios.com
Weed Treatment	Greg Kitzmiller

TRUSTEES

Chamberlin Beach	Craig DeSimone Arlene Rockwell
Dugan's Landing	Kevin LaLone
Gebhard Beach	Carlie Stogis Carol DeSimone
Huff's Landing	Dan McDevitt
Idle Ease Beach	Janice Pinkos Tom Zwartz
Lewis Beach	Ken Hochsprung
Sandy Beach	Suzanne Reed Jennifer Kitzmiller Greg Kitzmiller
Streeter Beach	Debbie Dorsey Donna DeRosa
Willow Beach	Carole Roeder
Winkler Beach	Dave Brown

Gravel Lake Association

P.O. Box 531
Lawton, MI 49065
www.gravellake.org



Apply Address Here