



The Dunham Laker

THE PRESIDENT'S REPORT

LIFE AT THE LAKE...

BY SCOTT OSWALD



Hello Dunham Lake Neighbors!

I love this time of year as we welcome in the fall colors, football games, campfires, and cider & donuts. As we wrap the summer busy season, I must give your fellow neighbors and Board Members my appreciation in support and thanks for all they've accomplished this year.

Kristina, Kate, Jen and Carla have been hard at work, bringing to life some new activities down at the park for all to enjoy. We had a great pig roast (thanks to Dave G. and friends) and another concert in the park, thanks to musicians Tom knew! New this year was a wine and snack night, and a movie night held down at the Main Park. Well done, great reviews from the participants! Howell Nature Center recently joined us for a presentation on Backyard Animals, the kids loved it! Beth does such a nice job with her animals to entertain and inform all.

Thanks to Jen and Carla for arranging the boat tippers, the beach rakers, and the night gate lockers!

Fred, Ed, and Wes have been working hard to keep the park in great shape. New sand was added at east and west beaches with sand planned for main park next summer. The swim rope was replaced this fall instead of next spring at East Beach, as it deteriorated faster than expected. The raft ladders were replaced due to a safety issue with the rungs. While the addition of a new raft at the main park earlier this summer, was an idea welcomed by many, the type of raft that was donated for this use had to be removed from service quickly due to safety reasons. Unsupervised adolescents turned the raft over and nearly struck nearby swimmers. I must remind all resident parents, that their children and guests' activity while on common property, are their responsibility!

continued on page 2



In The Know

Important Numbers:

Oakland County
248-858-4911

Livingston County
517-546-9111

For Emergencies Dial
911

DLPOA Park Patrol
(Nathan) 248-534-9053

Report Road Problems and Missing Signs to:

Oakland County
Road Commission
248-858-4804

Livingston County
Road Commission
517-546-4250

Park Addresses:

1010 Murray Hill, Highland
(Main Park)

2850 Parkway Place, Hartland
(West Beach)

1161 Plover, Highland
(East Beach)

**COME ONE AND COME ALL TO THE
Fall Workbee on Saturday, October 26 @ 9:00 am**



FISH STUDY

Earlier this spring Ed welcomed us for a presentation held at the Highland Library from Dr. Jude on the water quality study performed on our lake in 2018. Dr. Jude explained the findings and made some recommendations for us to consider if we are to keep the lake quality high, preventing the downward decline of clarity, increased algal blooms, and reduced capacity for the cool-water fish species to thrive during stratification that occurs during the summer. We are concerned that our quality is trending lower and the time to take some action is NOW.

Resident Robert Pettengill, has prepared a brief summary of that report presented to us and you can find that on page 5 in this issue. However, I STRONGLY encourage all residents to check the full study report on the website for further information. One recommendation is to continue analysis to make sure the readings taken last summer are accurate and consistent. Be assured that we have taken a number of water quality samples from the lake again this year as well as samples of point sources of possible contaminants (surface runoff) and infiltration (underground) for additional testing. We will report back when current testing results are available later this fall. The second recommendation and the biggest impact we can make is to reduce nutrient contaminant sources like nitrogen and phosphorous, particularly by drastically cutting

back or altogether eliminating lawn fertilization. Preliminary phosphorous numbers were very high on the runoff water sampled earlier this spring, and this water was headed right for our lake. We have engaged our neighbors on Addaleen as well, for their participation and for educating them about lake-safe practices especially since their lawn areas extend down to waters edge. We can make a difference and stop this decline if we each make a small change now.

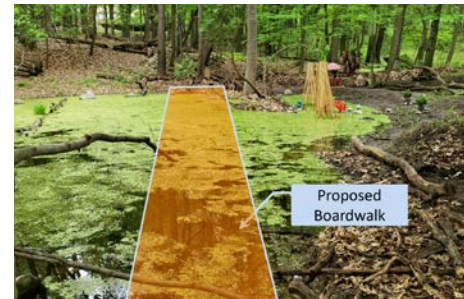
NEW WAY TO COMMUNICATE

Gary, Kate, (with help from her husband John), and Jen have been hard at work re-vamping the website and preparing for the launch of the NEW E-GROUP!!! We are excited to announce that the Website has an active calendar function that residents can subscribe to in order to receive calendar invites for events and activities, meetings, etc. This October we are also expecting to launch the new E-group e-mail forums where residents can sign up for one of two options. 1) for two-way messaging via email where you can post and receive messages, or 2) where you only receive informational posts from the Board Members (for residents who don't want the general e-mail from other residents). We stayed away from Facebook and Nextdoor, and the other commercialized message boards and were able to create our own e-mail group to replace the dying Yahoo-Groups, without the advertising



burden those employ. Stay tuned and watch for the sign-up notice to go around!

The Board has one more significant project planned yet for this fall, to restore the greenbelt pathway from Dunham Road to the upper west trail on the Livingston side of the lake. The old log trail (that bordered the adjacent property to the north) was removed a year ago and a boardwalk path that better aligns with the common property will be constructed. See sketch photo. A notice will be posted for volunteers for the effort.



Thank you to Diane Blakeney again this summer for helping out with Park Party reservations! REMINDER, all parties of 10 or more non-residents need to register with the association. The cost is insignificant but important to offset the cost for porta-johns and park cleanup. Most importantly, is that we can adequately share the park space if we know of your event in advance. If everyone decided to show up on the same day with a big group, there wouldn't be enough tables, parking spaces, etc. for all to enjoy. We have had a few unregistered parties this summer that really hampered other residents' experience. PLEASE make sure you set up your event down at the park in advance with us next summer.

OAK TREE TRIMMING

Dormant season is approaching from November to March to help prevent the spread of Oak Wilt Disease. Please make sure you engage an arborist professional and only trim oak trees

during their dormant period. Without managing Oak Wilt Disease from in our yards and on our 43 acres greenbelt, could become enormously expensive and would be devastating to our greenbelt forest.

UPCOMING EVENTS

Gary Burke has expressed interest in continuing a Halloween event tradition down at the Main Park. Please contact Gary at mgaryburke@gmail.com or 989-506-9608, if you want to assist, have ideas, supplies or spooky volunteers. Look for E-group postings for date & time for this event. This is great fun for the kids and adults too!

The Fall Workbee is scheduled for Saturday, October 26th at 9am – meet us at the Main park. This is a great way to meet neighbors and serve your neighborhood! Please come out and help us pack up the parkland and prepare for winter; pull the rafts on shore, stack the tables, put away the rope and slide at the East Beach. Juice and donuts will be available for those that arrive early!!

DON'T FORGET – Boats must be removed from the lake shore by December 1st! Note for 2019, the Board is considering limiting the number of boats parked on the shore and how they are stored to better treat the shoreline ecosystem and prevent erosion.

Bundle up this winter and we will see you down at the lake!

— Scott Oswald, Board President

ACTIVITIES UPDATE

We've had a lot of great things happening here at Dunham Lake over the past three months. You will see some of the happenings in the Laker as you read through it. I hope everyone who's attended the events enjoyed them. I will be continuing some of the events we've had and tweaking others, plus adding new ones next year. Next year's ideas include: a Harry Potter theme for the kids that would include a Howell Nature Center presentation called Fantastical Beasts, and for the adults, inviting Dunham Lake Historians to share their knowledge about the area. Pam has been including a lot of this information in the Laker, but this was a request from a resident, and I think it's a great idea as well. If anyone else has any other ideas or requests they would like to share, please contact me at kasoswald98@hotmail.com.

I hope the upcoming activities will get more people down to the lake to find out what a wonderful place we live at and why it's important we take care of what we have. I would like to thank all those who helped volunteer at some of the events this summer including: Kate Griswold, Jenny Vanderlist, Carla Gorton and Jane Debbrecht. I wouldn't be able to do this on my own, so I appreciate their time and effort. Special thanks to Conne Terova for her donation of all the movie night snacks!

I would also like to thank Diane Blakeney, who does an excellent job registering all of the parties at the park. Please make sure you are registering for any parties, it's imperative you do so, so we know how many groups will be at the park at one time. This assures that we have enough parking spaces and tables for everyone including residents using the park. Hope everyone had a great summer.

— Kristina Oswald, Activities Committee

BABYSITTING

| | | |
|-----------------|--------|--------------|
| Emma Brian | Age 16 | 248-330-0128 |
| Ella Gardner | Age 16 | 248-981-4820 |
| Abby Gardner | Age 14 | 248-981-4820 |
| Daeya Hermanson | Age 16 | 248-798-9825 |
| Ashleigh McFall | Age 17 | 248-860-3169 |
| Grayce Nist | Age 17 | 810-210-6303 |
| Katy Nist | Age 16 | 810-210-6303 |
| Sam Ralston | Age 15 | 248-459-6582 |
| Cora Mason | Age 14 | 248-890-0760 |

PET SITTING

| | | |
|-----------------|--------|--------------|
| Emma Brian | Age 16 | 248-330-0128 |
| Nick Haley | Age 16 | 248-904-9833 |
| Ashleigh McFall | Age 17 | 248-860-3169 |
| Grayce Nist | Age 17 | 810-210-6303 |
| Katy Nist | Age 16 | 810-210-6303 |

HOUSESITTING/PET SITTING

| | | |
|--------------|--------|--------------|
| Hannah Brian | Age 19 | 248-330-0128 |
|--------------|--------|--------------|

YARD WORK

| | | |
|--------------|--------|--------------|
| Sam Ralston | Age 14 | 248-459-6582 |
| Ella Gardner | Age 16 | 248-981-4820 |
| Abby Gardner | Age 14 | 248-981-4820 |

LAWN CARE/SNOW SERVICE

| | | |
|---------------|--------|--------------|
| Garrison York | Age 18 | 248-807-1704 |
|---------------|--------|--------------|

YOUR HELP IS NEEDED!

Would love your help to keep this list current with accurate phone numbers or if you would like your contact information removed from the Dunham Laker newsletter. Are you for hire? I would be glad to add your name to this list. Please email Pam Moran at beachmoran@comcast.net with names, ages and phone numbers.



Nature's MINUTE

WITH PAT HERREL

ENCHANTED TRAILS OF DUNHAM LAKE

Walking the "Enchanted Trails of Dunham Lake" is like living in a fairy tale; you never know what may pop up in front of you! There is a large variety of unusual and colorful fungi that grow on the forest floor. Two of the more unusual ones are: Indian Pipe and Giant Puffball Mushrooms.

Indian Pipe, also known as ghost pipe, is rare because it needs the right conditions of moisture after a dry period to grow. It is striking in appearance, completely white with occasional specs of black and red. Indian Pipe saps nutrients and carbohydrates from tree roots through an intermediate fungi source. The conditions are perfect on the Oakland side of the lake and it appears mid to late summer.

Giant Puffball Mushrooms seem to appear overnight in the early fall on both sides of the lake. They grow to 20 inches in diameter and occasionally can reach 59 inches in diameter, about the size of a basketball!! The round or pear-shaped fruiting bodies containing spores sit directly on the ground. The spores are liberated when cracks appear on the puffball mushrooms, with the wind sucking them out like smoke is drawn out from a chimney.

Next time you are out on the trails, look for these two species. You never know; an elf may pop out from underneath them!

KEEPING YOU IN THE KNOW!

WELCOME TO OUR NEW NEIGHBORS...

To the new families who have moved into the neighborhood recently — **WELCOME!**

- Carol Webb on Tipsiso Lake Rd
- Dan & Kayse Hanner on Blue Heron
- Michael Phalen on Tipsiso Lake Rd

If you haven't already, please be sure to check out our neighborhood website at www.dunhamlake.com for additional information and resources. You will find links to the association bylaws, park and lake policies, property covenants, pictures, a site map for the lake, articles on the neighborhood history, ongoing park maintenance and greenbelt activity, as well as the board members contact information. Past issues of the Dunham Laker are also kept on the website.



COLOR NEWSLETTERS!!

Yippie! Being a graphic designer, I LOVE COLOR!!! In my search for a way to save money for the residents, we have a new way to address the newsletters by printing them right during the press run and that is a huge time and cost saver. We always printed B&W but Allegra Printing has a new color press that is available now and does an incredible job while being very cost efficient. Starting 2019, we will be sending 2 issues per year, a Spring/Summer and a Fall/Winter issue. Each issue will have 6 months of Board of Director meeting minutes as well as other information for the seasons. Having only two issues per year will also be another way for cost savings. And they are so pretty, right? May want to even start saving them! Enjoy!



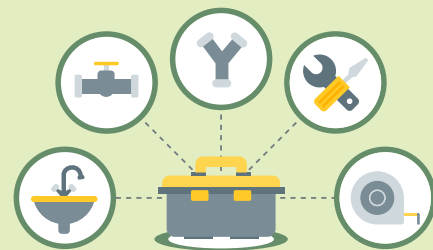
PROTECTING OUR TURTLE POPULATION

It was nice to see a caring neighbor put up a protective barrier to protect our nesting turtles on the west beach.

PLEASE FOLLOW THE POSTED SPEED LIMITS!!!

It is very important to follow the posted speed limits in the neighborhood. There has been conversation on the eGroup site about a 13 year old child having been hit by a speeding car. Another where a mailbox was hit rear-ended by someone not paying attention at a stop sign. It is especially important to pay attention when driving now that the school year has started. Parents, please remind young teen drivers to be conscientious drivers and follow the rules of the road as well.

SALES | SERVICE | INSTALLATION



STYES PLUMBING INC.

Residential • Commercial
Repairs & Remodel

810-750-6229

Tim Styes
Licensed Plumber

ALL CREDIT CARDS ACCEPTED

FISH STUDY PAYS COMPLIMENTS BUT SOUNDS A WARNING

FISH AND WATER QUALITY SURVEY RESULTS | DUNHAM LAKE, 2018

Fish study prepared by:
David J. Jude, Ph.D.,
Limnologist, Fishery Biologist

Dr. Jude is well known for his research work on the Great Lakes and connecting tributaries including research in Lake Michigan on yellow perch larvae, lake trout reproduction on offshore reefs, and exotic species such as round and tubenose gobies and zebra and quagga mussels. In the Muskegon River, Dr. Jude's research focused on toxic substances, burbot, deep-water sculpin, and larval fish distributions. Dr. Jude's work has greatly expanded our understanding of fish population dynamics and provided vital clues to understanding entire life cycles. He is a well-known scientist to fishery ecologists nationally and internationally.

Special thank you for this article written by Robert Pettengill—a Dunham Lake resident. He took a very detailed fish study and interpreted it in a way to help us all better understand the results of the findings.

Dr. David Jude's Water Quality Survey Report (aka "the fish study") from April 2019 makes three things very clear:

- Dr. Jude and his colleagues know their stuff; the report is detailed, data-driven, and objective.
- Dunham Lake's ability to support a diverse and thriving fish population has been at risk since at least 2006, and those risks have been increasing each year.
- Dunham Lake residents can't control everything that contributes to this situation, but the factors we can control could preserve Dunham Lake's current water quality for years to come if we act now.

To explain the report's findings, we've organized this summary according to three things most fish need to thrive:

- Oxygen to breathe
- Readily available food
- An environment free from toxins, invasive species and other unnatural threats

OXYGEN TO BREATHE

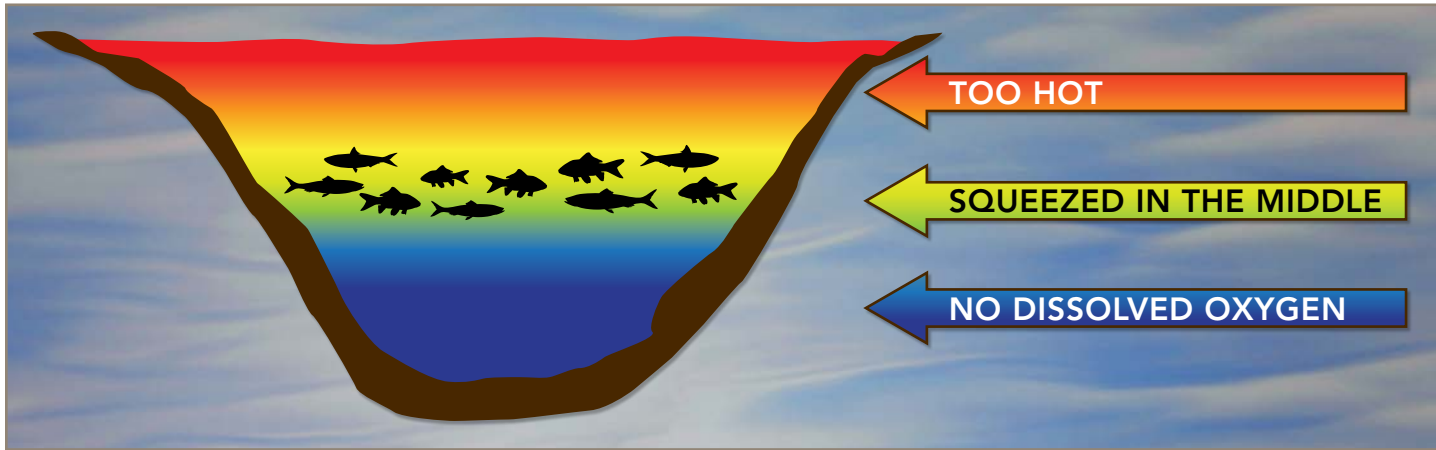
Dunham Lake's water mainly circulates in three layers:

- Warm surface water at the top
- A transition zone called the thermocline
- Cold water at the bottom (about 6 meters or 20 feet)

Water temperature influences just about every biological process in and around the lake. For example, the colder the water, the more oxygen it holds. Knowing that, you might assume fish would have plenty of oxygen in the deepest parts of the lake. However, that's not the case, for a few reasons.

Dunham Lake is what's known as a "marl lake." Its sediment is high in carbonates and bicarbonates, which promote the production of phosphorous. Plants need small amounts of phosphorous to live, but too much phosphorous can drastically reduce the oxygen in water.

If the only phosphorous in Dunham Lake came from its bottom sediment, we and the fish could all breathe easier. The trouble is, evidence indicates phosphorous is likely leeching into Dunham Lake from the surrounding area, which includes some 400 residential homes and a golf course.



Depiction of the dissolved oxygen concentrations in a stratified lake during summer.



READILY AVAILABLE FOOD

The lowest rungs of the Dunham Lake food chain include algae, other plants and zooplankton. Oxygen is essential to their production.

We've already explained that phosphorous reduces the oxygen in water. Not only does that make it more difficult for fish to breathe, but it also limits the lake's ability to produce these lower-rung food sources.

The relative scarcity of Cisco (Lake Herring) in Dunham Lake is a potential indication of how this water quality domino effect works. As a species, Cisco are well-suited to our lake and would be thriving under normal conditions. The report states:

"Cisco were very abundant in sampling in the past (1970s), but appear to be in low densities now, since we caught none in our gill nets but found one dead on the surface."

As prey for larger fish like Northern Pike and other larger game fish, you can imagine how a lack of Cisco might also affect those species.

A CLEAN ENVIRONMENT

Not that it's all doom and gloom.

The study found no invasive plant species in Dunham Lake and only one invasive animal: the Banded Mystery Snail, which seems to present no

threat and may in fact be serving as food for some fish.

Other positives the report noted about Dunham Lake include:

- Deep basins, which can absorb more chemical threats than a shallow lake
- Sandy nearshore zone, good for fish spawning
- Presence of the zooplankton Daphnia, which eat algae and are excellent fish prey
- A diverse fish community with important top predators of northern pike and largemouth bass that show good growth and rich diets
- Diverse habitats for aquatic organisms
- No outboard motors, great for reducing sediment



Banded Mystery Snail found in Dunham Lake, 08/13/2018



HOW WE LIVE NEAR THE LAKE AFFECTS IT

According to the report, the DLPOA could take either of two actions in the short-term to help stop the degradation of dissolved oxygen in the lake:

1 Install aerators at the bottom of the lake to add oxygen and help turn over sediment (an expensive option)

OR

2 Add alum to the lake, which "ties up phosphorus and last for a fairly long period."

More important than these two recommendations, the report recommends several actions

Dunham Lake homeowners can take to help preserve Dunham Lake's water quality and fish species.

The list is long, but here are some easy, high-impact things we can do:

- Do not use detergents that are high in phosphates
- Use half the dishwashing and laundry detergents as the package recommends
- Do not burn leaves near the lake
- Do not use fertilizers with phosphates in them
- Service septic tanks every other year

FUN FACTS ABOUT DUNHAM LAKE

SURFACE AREA:
110 acres

MAXIMUM DEPTH:
118 feet

MEAN DEPTH:
46.9 feet

TYPE:
Kettle lake, moderately hard to hard water

COURSE:
Ore Creek; Bullard Lake; Shiawassee River; Flint River; Saginaw River; Saginaw Bay; Lake Huron

FISH SPECIES (17):
Northern Pike, Largemouth Bass, Smallmouth Bass, Walleye, Yellow Perch, Pumpkinseed, Rock Bass, Bluegill, Cisco, Yellow Bullhead and assorted minnows, darters and shiners



Visit the DLPOA website to read the full fish study report.

Carolyn Richards – Historian of Dunham Lake

QUESTIONS FOR CAROLYN ABOUT HOW IT ALL BEGAN



Carolyn and Mike Richards

I have always enjoyed reading about the history of Dunham Lake in the newsletters we have been receiving over the years. The name Carolyn Richards was a name I associated with the history articles, and to be honest, I have often wondered who she was and how she came to compile the research about our lake.

Since I have taken over the newsletters in the spring of 2018, I wanted to start from the beginning again with Part One, which appeared in the summer issue of 2018. I wanted to share with new and old neighbors our rich historical past, and to bring it to life in a new way with photography. Carolyn compiled an immense amount of history about Dunham Lake, so I thought it's only fitting we include a history about her!

It was brought to my attention, that I had the incorrect name of Anne Richards in the Spring/Summer 2019 issue, from her friend and former neighbor Marilyn Smith. Marilyn passed along her contact information and I was grateful to have had the opportunity to connect with Carolyn and ask her some questions about all the work she put into these historical stories. I hope you enjoy hearing about Carolyn and how these interesting articles all began. Carolyn sent me these awesome photos from her years as an early resident on the lake.

I did learn, there never was an Anne Richards. Over the years I had seen that name in the byline and thought it was maybe a daughter writing with her, but there never was an Anne!

— Pam Moran, Dunham Laker Editor

Q CAN YOU GIVE US A BIT OF YOUR OWN HISTORICAL PAST?

I grew up spending summers at our cottage on Mullet Lake and it instilled in me a love of being near the water.

I was a senior at Wayne State University, when I met Mike Richards at a New Year's Eve college party. He had just graduated as an engineer from University of Michigan. We were married in June of '64 and lived in an apartment right on Pontiac Lake off M-59. I was teaching at Torry school in Birmingham and Mike worked at the General Motors Proving Grounds.

We spent a lot of time that first year planning our 8 week vacation to Europe by car. Mike had to quit his new job in order to vacation that long. The day before we left in June of '65, his boss told him that his job would be waiting for him. Whew! On our "Europe at \$5 a Day" trip, we saw parts of every European country except Ireland and Greece.

We were the first to build a home on the Livingston County side of the subdivision!



enjoying some family time

Q HOW DID YOU END UP MOVING TO THE DUNHAM LAKE AREA?

When we got back from our European vacation, we started looking for land to build a home near the Proving Grounds and near a lake. When we saw an ad on TV for lots at Dunham Lake, we had to take a look. We loved the fabulous color of the lake and the beautiful greenbelt trail and the park concept. It reminded us of the lakes up north. Late in '65 we bought lot #125 for \$3,900 on Parkway Place across from the West Beach because it had a great view of the lake. And a lake front lot would have cost way too much: at least \$5,500! We were always sorry for that decision.



Our Swiss-style designed home fit right in during the winter

We spent a lot of time designing our 1,200 sq. ft. home using the Swiss-style design ideas that we had grown to love on our European trip. The cost was \$22,000 and the monthly mortgage payment was \$140. When we moved into our new home in January '67, ours was the only house on the Livingston County side of the subdivision! When a car would venture down the unplowed road we thought they must be coming to visit us!

Q CAN YOU TELL US MORE ABOUT YOUR EARLY YEARS HERE?

Our son Kent was born in March '68 and our daughter Kristin was born in November of '69. They grew up sledding down the vacant hills around us and hiking or biking to explore the latest neighborhood homes under construction. We watched the golf course being formed and our subdivision roads being improved. They spent countless hours swimming, sailing and skating on the lake. The subdivision was filling up fast.

The greenbelt existed and lots had been surveyed by the time we purchased our land, and the Board consisted of Dunham Lake's Oakland County residents. In '66 we attended our first Board Meeting in the park. I remember that they brought up the topic of aerial spraying of DDT for mosquito control. Before the discussion even began someone moved not to spray, and that was the end of the discussion. Thank goodness. At every early Board meeting, the main topic was whether to oil or to chloride the roads. Paving came later, after having dumped tons of chloride and oil on the roads over the years (and thus into the lake) to keep the dust down.

The Board hesitated to opt for black-topping the roads, fearing that cars would drive even faster. Or did cars already speed so that they could fly over the potholes? When the decision was finally made to apply asphalt, we opted for steeper ditches, rather than the more attractive gradual ones like the Oakland side had, in order to avoid having to cut down trees that owners had planted close to the road. We had to pay perhaps 1/2 of the asphalt cost, but it seems like the fee was added to our taxes over a few year period. There was one spring when Tipsico from the subdivision to M-59 was impassible due to mud and huge ruts. We used Hyde instead.



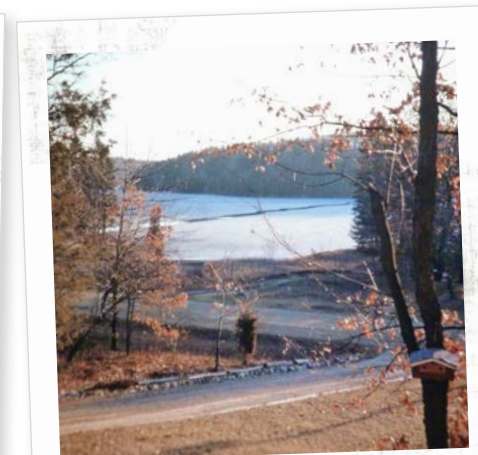
One of the original cottages and was later used by a realtor as a sales office



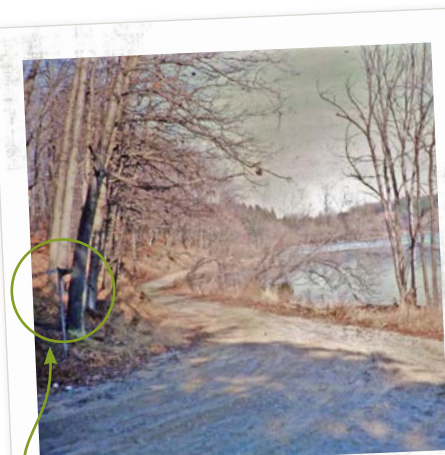
we loved sharing the lake with visitors who came out to see us



Parkway Place was an unplowed dirt road years ago. Fun in the winter!



prestine view from our home looking to the west beach



check out the street sign at Tipsico and Dunham, right at the lake



Tipsico Lake Road ran right by the lake and later became the path



the west beach



we had a dock at the main beach in the early years

I can only remember two beaches when we arrived. The west side had been cleared of trees and sloped more gradually toward the lake, and there were no further improvements: it was just an open area. Due to erosion issues it was later regraded, pretty much as it is now. The fence and gate were added later for security purposes and to curb the high schoolers nightly parties that developed.

Q WHEN DID YOU START GETTING INVOLVED WITH RESEARCHING ALL ABOUT DUNHAM LAKE?

When the kids were in High School, I started to research the history of Dunham Lake. Perhaps it was at a request from the Association Board, but I really don't remember how I happened to volunteer. I know nothing about the proper way to research or keep records, so I wrote most of my notes onto 3x5 cards and I will say, I didn't always carefully note the exact source. And I was certainly not a writer, but I loved the treasure hunting aspect of the project. Every once in a while a jewel of information would surface and tie other facts together. But it became a big job—in my way I thought of it as a substitute for going back to college.

For a while Janata Day, a neighbor, went with me to do research. It really took a lot of time and many visits to the Register of Deeds' offices in Pontiac and Howell. There were even trips to the Lansing Library and the Detroit Main Library's Burton Historical Collection in our gathering.

Q WHO WERE SOME PEOPLE YOU MET ALONG THE WAY?

For more research, Mike and I drove to visit Jack Miner's son, Manly, at his Canadian bird sanctuary and talked to him about his Dad's efforts to help wildlife and how much they appreciated Henry Wallace's role in that. We remember seeing lots of Geese and the huge amount of feed being put out for them.

In my research, I called and visited many people who I knew, or at least suspected, may have had any ties with Dunham Lake. I found Henry Wallace's nephew listed in the Ann Arbor phone book! We visited him and he loaned us many photos. When he retired and moved out of state they were returned, but I had color copies made of all of them.

When the researching was done and it was time to put all the information together, I had no idea how to begin.

Pat Convery, who then edited the Dunham Lake Newsletter, suggested that I do the history as one page monthly articles for the newsletter, and she would edit them for me. That made the project much less daunting. And she did a great job and became a good friend.

Rob DeMilner another neighbor at the lake, had asked me to be a part of a film he was making to protest the proposed landfill in Highland that we feared would pollute our groundwater and thus our spring fed lake. The film was very well done, and I guess it worked! No landfill was built.

Q WHERE DID YOU GO AFTER LEAVING DUNHAM LAKE AND WHERE ARE YOU NOW?

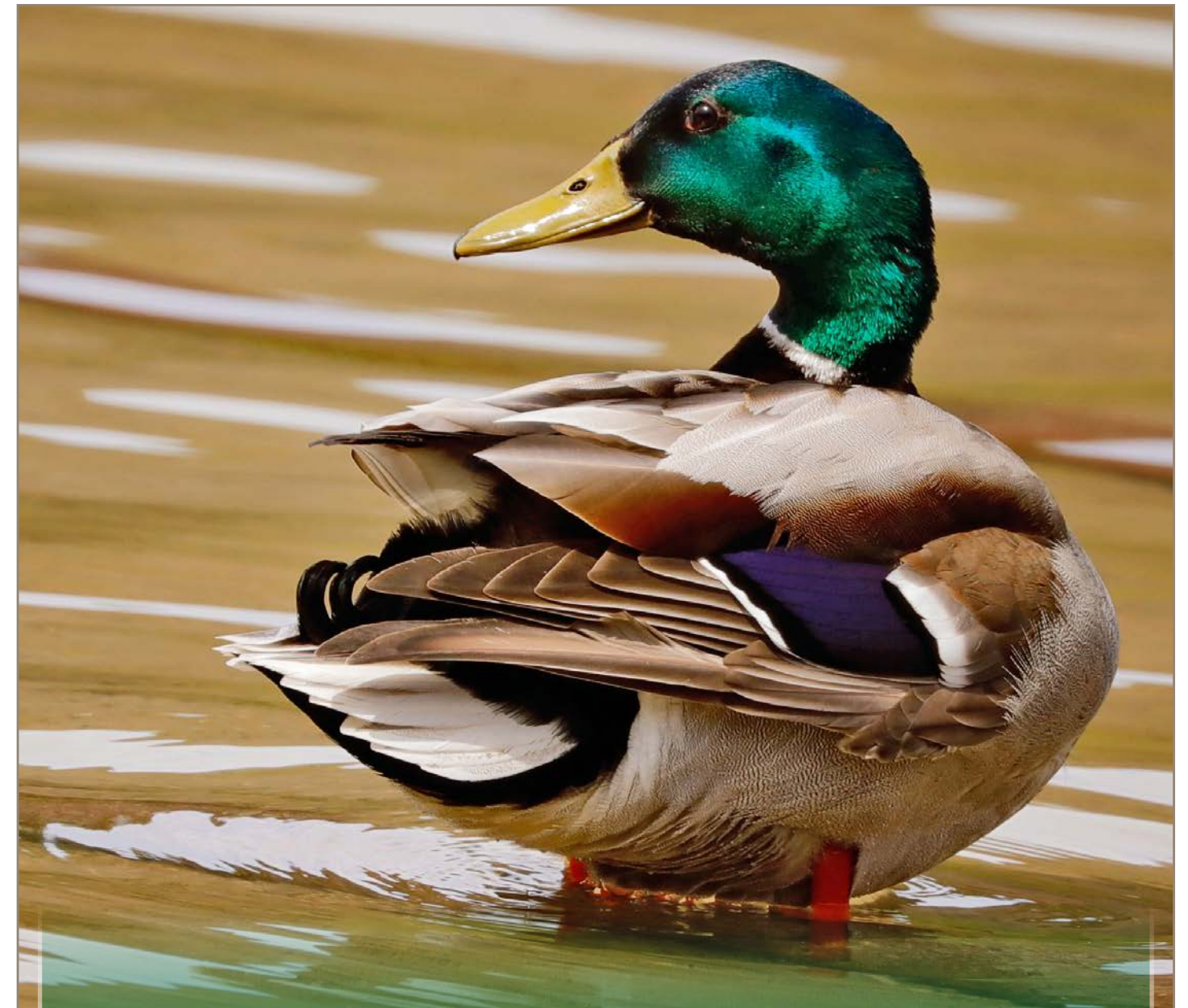
In 1998, we moved away from our beautiful Dunham Lake to nearby Bitten Lake because we had longed to be right on the water where we had control of our view.

We sold our Bitten Lake home in December, 2010. And in August, 2011 we purchased a cottage on Cayuga Lake near Ithaca New York to be close to our daughter and her family. Strangely we live in the community of Lansing New York, where the original settler of Lansing Michigan originated. The North's cabin is just a couple of blocks from our house, in a town park.

At times we miss our wonderful first home of 32 years where our kids grew up. When we saw your recent newsletter and all the things that are happening at Dunham Lake, it reminded us of what a treasure we had left. There is no other place like it. And we are so glad you present owners seem to treasure it as much as we did. We are pleased with how many young people have returned to live in their childhood neighborhood. It is a very special place with a very special history.

The History of Dunham Lake

PART FOUR: INTERNATIONAL MIGRATORY BIRD PRESERVE – By Carolyn Richards



THE ESTABLISHMENT OF THE INTERNATIONAL MIGRATORY BIRD PRESERVE AND A VERY INTERESTING BEGINNING OF DUNHAM LAKE—READ ON!

continued on page 12



NOTICE!
STATE GAME REFUGE
 This is the boundary line of a STATE GAME REFUGE. See main notice at principal corners. THIS GAME REFUGE IS UNDER STATE PROTECTION, and it is unlawful to trespass thereon, or to hunt with gun, dogs or otherwise within one hundred fifty (150) feet of any boundary thereof.
 CONSERVATION COMMISSION INTERNATIONAL MIGRATORY BIRD PRESERVE
 L. J. YOUNG, Director

This beautiful east shore view was created with the help of Albert and Russell in the early days establishing the preserve.

Reforestation was just the start...

The following is from the fascinating memories of Adolph Fulton, who was a German immigrant working for the International Migratory Bird Preserve

at Dunham Lake for 10 years, from 1927 to 1937. He wrote this in 1978, when he was 85 years old. Reprinted with permission from his daughter, Edie Doran of Milford.



came out with one or sometimes two ferrets. Those ferrets are a peculiar animal. They are a lot bigger than a weasel. The rabbit usually stays in the holes the woodchuck made. You let a ferret into the hole and you will see the rabbit shoot out the hole like out of a shotgun."

— Adolph Fulton, 1978

I had a house, woodshed, garage, and chicken house, and a cement block where the pump was... that pump was 90 feet deep and the water was very good.

Planting trees and shrubs was my main job... all the trees on the lake shore and along the brook were all planted by me and Russell (Fordyce.) Usually we drove with our truck to Lansing Agricultural Department, loaded it up with 4 to 5 inch seedling trees and bushes and set them out here as the nursery. One of our last tree nurseries was west of the house on the golf course. The jungle right close west to the building was our last tree nursery.

On the east side of the lake we had big tamarack trees growing. One

winter we cut them all down and the next spring we planted the whole lake shore in evergreens. As the grass was choking off those little seedlings, it was my job to mow the grass with my scythe. Many of the seedlings lost their top to my mowing but they still grew up and look at them now. They are about 40 feet tall.

As we grew and planted a lot of trees and bushes on the bird preserve, we had to keep the rabbit population down. They would chew the bark on the jung (young) planted trees in winter and so kill our plantings. It was forbidden to hunt on our preserve, but to keep the rabbits down we staged a big rabbit hunt every year. The game warden from South Lyon



Build it and they will come!

The International Migratory Bird Preserve had spent in excess of \$50,000 — a large sum of money at that time, in purchasing and reforesting their lands around Dunham Lake to provide shelter for migratory and other birds. Every tree that H. M. Wallace had planted was watered its first year using portable water tanks.

H. M. Wallace got pinioned geese — the end wings were clipped so they couldn't fly — so he could lure migratory geese to stop at Dunham Lake. He also bought lots of Canada geese eggs and would pinion the geese when they were very small to keep them here.

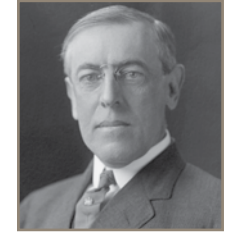
By 1932 there were 265 Canada geese, six blue geese and three snow geese living on the lake in addition

to the many migrating birds as they passed by. To feed all the birds, corn was grown in many of the International Migratory Bird Preserve fields around the lake and stored in the corn cribs on the various farms on the property. Wallace even tried planting the bottom of the lake with rice to feed the birds.

Wild turkeys lived in the woods at the east side of the lake. Each Christmas they had a turkey drive and drove them to cages near Samuel Fordyce's — the farm near the stream on the present Murray Hill. The turkeys were dressed out in the barn. His sons, Jack and Russell, took them around to the Stewarts and the Hairs and to H.M.'s friends all over Detroit. At each stop they were invited in for a shot of liquor, even though it was the Prohibition Era. By the time they got back, "Jack's tongue was real thick!"



Every tree that H. M. Wallace had planted was watered the first year using portable water tanks.



President Woodrow Wilson first stocked our Dunham Lake!

In 1912, H. M. was Michigan National

committeeman for the Bull Moose Party, which was Teddy Roosevelt's Progressive Party. And when Roosevelt abandoned it, H. M. shifted his weight to the Democratic Party and worked hard to help re-elect Woodrow Wilson in 1916.

The President tried to find out what H. M. would like as a thank you for all his work. So he ordered our lake restocked with fish. The Interior Department came out and took samples of the lake, cleaned out the rough fish (perhaps by blasting them) and stocked the lake with pike and trout. The trout didn't survive — and a lot of the pike were fished out.

Drilling for gas at this lake?

As a corporate lawyer, H. M. had set up many different gas companies and directed them. In 1938 he even drilled at Dunham Lake. He had the McCallum Co. drill for gas. The well was just west of the lake and just south of Dunham Road. The records don't show that any gas was found, but H. M. thought there was and that it was just not of a commercially feasible quantity. One report states the "gas came in about midnight, but the next day the well was all muddied and the workers gone." Most of the pipes were pulled up but some were left.

continued on page 14



Eureka Heights

In 1921, the Frank S. Kellers and the Clarence E. Exlines surveyed and platted a little subdivision of 22 lots called Eureka Heights. It was at the south end of Dunham Lake, just west of the county line, about where the Main Park picnic area is. Tipsico Lake Road then ran straight down what is now Murray Hill to the lake and then veered west and north following the water's edge. Eureka Heights consisted of two sets of eleven lots, one set being subaqueous (underwater) and the other set south of the road.

Very shortly, three cottages were built. Frank Keller, a Justice of the Peace, built one. He even had a boathouse. The cottagers enjoyed Dunham Lake for a few years... fishing, boating, bathing, and cutting ice.

But in 1929, the United States District Court decreed in a case brought by Henry Wallace's International Migratory Bird Preserve (I.M.B.P.) against Keller and Exline, that the Eureka Heights plat wrongfully included the subaqueous lands. Indeed, the land description from the previous sale did make it very clear that the parcel was deeded only to the water's edge. So, the cottagers at Eureka Heights did not own the water and soon they found they could not use it.



Could these broken, weathered poles and wire fencing along the west shore where Tipsico Lake Road ran, be what's left from all the different owners and parcels of land being fought over?



At a cost of \$2,500, the I.M.B.P. began erecting a fence along the shoreline bordered by Tipsico Lake Road to keep outsiders from hunting and fishing and disturbing the wildlife preserve. Wallace's crew erected the iron posts, which were set in concrete foundations to provide adequate support for the wire fencing. By 1933 the entire lake was enclosed by fences. Some of the Eureka heights folks destroyed the fence that went up along "their" shoreline and threatened to tear any others down that kept them from the lake. So in 1933, the three owners of the 110.5 acres of subaqueous land (the I. M.B.P., the Hairs who lived at the north end, and the Stewarts on the northeast) brought suit against the little subdivision.

In 1935, the U.S. District Court decreed that since Dunham Lake had no navigable inlet or outlet, it was not a public lake, and the subaqueous land of Dunham Lake belonged only to those three owners. It was further decreed that the owners

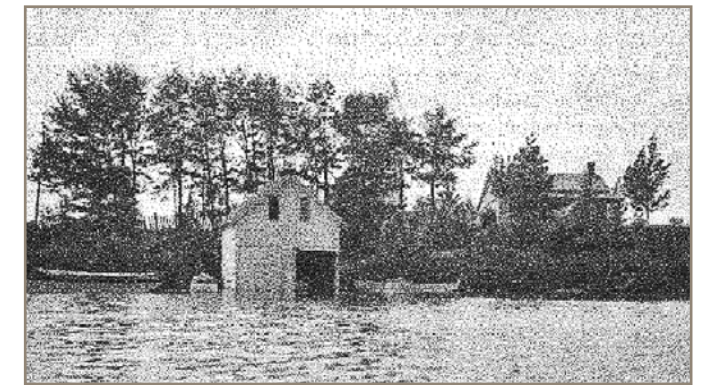
of Eureka Heights were not permitted to trespass on the lake and could not remove or damage the fences and that they must pay all court costs. Gradually all the little cottages were abandoned and the land eventually purchased by the I.M.B.P. Henry Wallace improved the Keller cottage and his workers lodged there and in the one next door. In the 60's that house was used as a real estate office by the Dunham Lake Development Co., and the slab foundation still remains at the Main Park, all that's left of Eureka Heights.



The cement slab can still be seen behind the bench that looks over the lake at the top of the hill, west of the main park. See top of page 9 for picture of original cottage.



Frank Keller's cottage and boathouse



Lee's Woods

Henry Wallace was never able to purchase the ten acre woods on the west side of Dunham Lake, just north Parkway Court area. So it grew into hardwood because no evergreens were ever planted there. The woods were once owned by Ira A. Lee, the grandson of Eli Lee, and was known as Lee's Woods for many years. Eli was Hartland's first settler and he sheltered the early settlers in his home at M-59 and Tipsico back in the 1830's.

In 1920, after Ira died, his wife sold the land to Henry Marshall, even though H. M. Wallace wanted to purchase that land to complete his Lakeview Farms Co. acreage. Henry Marshall was born in Ontario in 1888 and came to Highland when he was five years old. He lived in the farmhouse on Tipsico Lake Road just south of the subdivision. In 1918 he and his brother-in-law Melvan A. Hibner were associated as livestock buyers in Highland and the surrounding territory. They were drovers, buyers of hogs, cattle and livestock. They drove livestock down the roads into Highland with the help of Henry's dog. They had pens for livestock just south of the present Farmers' Petroleum in Highland. They weighed the cattle and hogs on scales in the yard, and when the train came, would drive the livestock up the shoot into

the railroad stock cars. A common sight was Mr. Marshall driving his car with his dog standing on the running board, its front feet on the fender. In 1920, when he bought the 10 acres as a woodlot, he moved his family into Highland. Most people had their own woodlot for firewood. He would cut the wood in winter and draw it out over the snow with his sleigh.

In 1927 Henry M. Wallace put up his fence along the lake shore side of Tipsico Lake Road (it ran along the lake then) and that was the end of class picnics and the public use of Dunham Lake. Lee's Woods no longer had access to the lake.

Because some parts of the road were reduced to less than the 50-foot right of way, in 1922 a survey was done of the then Tipsico Lake Rd. The Township of Hartland bought the right of way for \$1.00 from Lakeview Farms Co., which had owned it all except for



A view from Tipsico Lake Road taken 100 feet north of Lee's Woods.

Lee's Woods and Eureka Heights. Henry Marshall brought suit against the I.M.B.P. in 1928 over problems with the road, and the Federal District Court stepped in to settle the issue in 1936. The I.M.B.P. won and the fence remained. Highland Township also sued the I.M.B.P, hoping to access to the lake from Tipsico Lake Road because the local people had enjoyed using the lake for years, but their case was dismissed as having no merit.

In 1933 Henry Marshall moved to Detroit, formed a partnership with John Ridley and purchased the livestock commission firm of Prince and Co. They became known throughout Michigan and had a pioneer broadcast on a Detroit radio station on livestock marketing and quotations until 1945. He died in 1950 in Detroit. In 1967 his wife sold the woods to the Dunham Lake Development Company and it was subdivided in 1968.

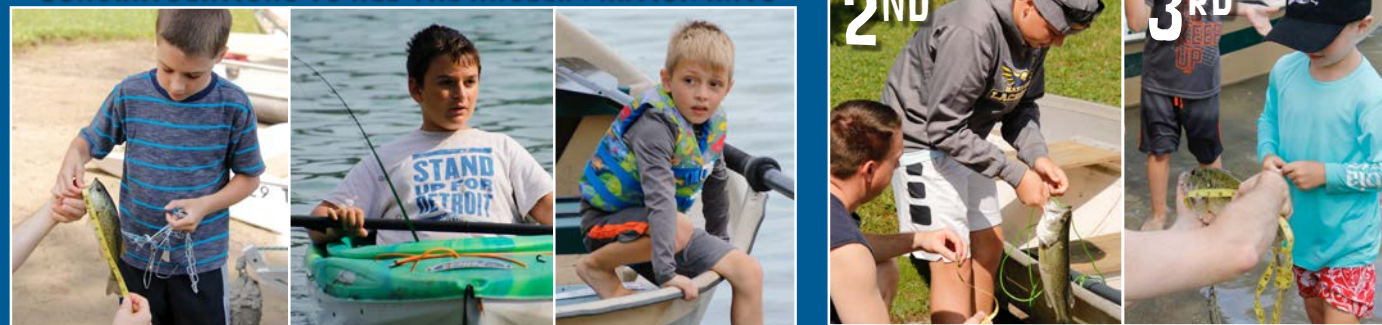
THE 2019 ANNUAL FISHING DERBY



| NAME | AGE | FISH DETAIL | RESULTS |
|------------------|-----|------------------------|-------------|
| BRENDAN MURRY | 9 | 20" BASS (SMALL MOUTH) | 1ST PLACE |
| EVAN PHILLIPS | 14 | 16" BASS (LARGE MOUTH) | 2ND PLACE |
| JACKSON GARDENER | 5 | 15" BASS (LARGE MOUTH) | 3RD PLACE |
| OWEN MASON | 10 | 11" BASS (LARGE MOUTH) | PARTICIPANT |
| STEFAN SKENDI | 12 | 9" BASS (ROCK) | PARTICIPANT |
| CONNOR CALLAGHAN | 5 | 8" SUNFISH | PARTICIPANT |



CONGRATULATIONS TO ALL THE ANGLER PARTICIPANTS



Another annual fishing derby at Dunham Lake is in the record books! Perfect weather for the early risers to start the competition. Thanks again to Ed Cesa for donating the first place trophy awarded to Brendan. Second and third place winners both received a fishing pole. All participants received a prize for their hard-earned efforts—Good Job!!!



BIKE PARADE, KIDS EVENTS AND ANNUAL PIG ROAST



HOWELL NATURE CENTER PRESENTATION



MINUTES OF THE DLPOA BOARD OF DIRECTORS MEETING



WEDNESDAY, MARCH 13, 2019 Meeting called to order 7:35 pm

Members present: Scott Oswald, Tom Teeters, Ed Cesa, Fred Everhart, Wes Watt, Kristina Oswald, Kate Griswold, Jenny Vanderlist, Gary Burke and Carla Gorton.

Others present: John Griswold

President's Report: Scott Oswald – It has been a quiet winter with very few issues.

Vice President's Report: Fred Everhart – Cinda put the survey results in Excel and then copied them to a CD. Kate is going to email it to Pam to get the results into the Spring Laker.

Secretary's Report: Carla Gorton – The February minutes were read and approved.

Treasurer's Report: Jane Debbrecht – No report.

Civic Committee Report: Carol Vanspybrook and Rich Paaanen are waiting for the vegetation to start to grow. Then they will set up the Spring Wetland Review from the MDEQ, which will then enable us to finish the path on the west side.

Security Report: Kristina is going to talk to Nathan to make sure he is going to continue his services again this summer.

Infrastructure Update:

- The gates will be locked for the summer season on May 1.
- Add horseshoe pits to the Spring Workbee list.
- Scott has a contact that may be able to set the anchor points for the new raft.

- The tree company came out to cut down some trees and trim others, especially the ones that presented possible danger to residents on the paths. He will have them come out and do more work at the end of March.

- Carla will send email out to residents asking for volunteers for beach clean-up for 2019.

- Jenny will get the gate lockers set up for the summer.

- Carla will try to hire boat tippers for the coming season, to help cut down on the mosquitoes. We will also have some other jobs that need to be done.

Activities Update:

- Thinking about having a wine tasting event on a Friday night during the summer.
- Also, maybe a movie in the park for families.
- A concert and Howell Nature Center will also be scheduled.
- Canoe and paddle board races were suggested as a fun activity too.

Natural Resources:

- Need a crew of volunteers to cut trunks closer to the ground where trees were cut down to make it look nicer along the greenbelt.
- Kate talked to NCS. They want to come out to do an assessment of the garlic mustard and other invasives that we are concerned about. They will come out the second week of April. Wes will join Kate for the assessment. We will then need to pull as many garlic mustard as possible the weekend after that. Then NCS will return and spray some of the remaining weeds to help control the invasives.

- We are checking into getting a new mowing company for this coming season, because of difficulties that we have had with the one that has been doing it for a while. Need to get some quotes from a few other lawn companies.

- **Fish Study** – David from Freshwater Physicians is willing to do a Power Point presentation for any interested residents who would like to see it. Kate is going to send an email out to residents, to figure out numbers and help us determine where to have the presentation. It will also be posted on the Dunham website.

Communications:

Web page update: Gary and Jenny met. They are leaning towards going to a Google based system. They are still working on the details.

New Business:

The board discussed possible future incentives for residents holding board positions to encourage more participation.

Adjournment: 9:36 pm

Next meeting: Wednesday, April 10, 2019 @ 7:30 pm at the home of Wes Watt.

Minutes recorded by Carla Gorton.



MINUTES OF THE DLPOA BOARD OF DIRECTORS MEETING



WEDNESDAY, APRIL 10, 2019 Meeting called to order 7:40 pm

Members present: Scott Oswald, Kristina Oswald, Kate Griswold, Ed Cesa, Fred Everhart, Cinda Everhart, Gary Burke, Tom Teeters and Wes Watt

Others present: Terry Gannon and John Griswold

President's Report: Scott Oswald – No report

Vice President's Report: Fred Everhart – He met with Tim at TPC. He gave him specific written tasks that he is expected to do. From now on, Fred will be his only contact and will handle future issues if any arise.

Secretary's Report: Carla Gorton – The board members read the minutes. A few changes were made and the amended minutes were then approved.

Treasurer's Report: Jane Debbrecht – No report

Civic Committee Report: They are going to schedule the Spring Wetland Review now that the vegetation is growing. Rich Paaanen will be there for the review.

Security Report: Nathan is going to return to Dunham again this summer.

Infrastructure Update:

- Spring Workbee Tasks – A new rope needs to be installed at the East Beach. The rope needs to be ordered. Eric Gustafson examined the two older rafts. He determined that they will have to be rebuilt in the next few years, as they are reaching end of life. He put new decking on the three floats for this summer. Thank you Eric! Wes is going to order new carpet for the rafts and bring it to the workbee, so it can be installed that day.
- Gate Locks – Starting on the day of the workbee (May 11th), the gates will be locked for the summer season.

- A resident brought to Scott's attention that the fence opening at Addaleen and Blue Heron is on her property. After checking into it, we have found that it is. The board discussed it and the opening in the fence needs to be moved north to Addaleen right away, so it will no longer be on the resident's property. Wes is going to get quotes to move the fence opening.
- Tom Teeters is going to get an agreement going for the Porta-Johns for the summer with more frequent cleaning.

Activities Update:

- Wine Tasting Event – People will bring their own wine and the board will provide the snacks.
- Movie Night – looking into the possibility of hosting a movie night at the lake. Trying to come up with a reasonable cost option to put this on.
- Kristina found an exotic zoo that would come here with their animals.
- Howell Nature Center is going to come and do another presentation, as it is always well attended and enjoyed.
- Wes is still working on getting a date set this summer for a concert night
- The Beach Clean-up schedule is filled for the summer. We also have volunteers for boat tipping and weed pulling.
- Need to encourage residents not to put tarps underneath their boats, as it damages the greenbelt.
- Night gate locking – Kristina and Jenny wrote out a guidance sheet for night lockers to help them understand what is expected of them. They have secured night lockers for the 2019 season. The 3 night locks are going to be re-keyed and new keys will be made.

Natural Resources:

- Some trees need to be taken down to ensure the safety of residents.
- NCS is going to do a walk-through on the greenbelt with Kate & Wes on April 13 to access seeding needs on the West side of the lake to promote growth restoration and also come up with the best plan to reduce invasive plants.
- The results of the Dunham Lake Fish Study will be presented on Thursday, April 25th from 6:00–8:00 pm at Highland Public Library. All residents are encouraged to attend.
- Gypsy Moths – Scott talked to MSU. The population should start to decrease this year. They do not recommend spraying, as it would affect other wildlife.

Communications:

- The board is still working on developing a new email system for residents that will be more beneficial for communication and easier to use.
- Gary has been working on the website.

Old Business:

- Kate volunteered to spend some time scanning the old Laker collection, so it will be all digital.
- Tom cleared the concrete pad off at the Main Park.

New Business:

- Founder's Day Parade – They are looking for participants in this year's parade. After discussion, the board decided that they are not going to officially take the parade on this year.

Adjournment: 9:47 pm

Next meeting: Wednesday, May 8, 2019 @ 7:30 pm at the home of Ed Cesa, 1031 Plover.
Minutes recorded by Carla Gorton.



WEDNESDAY, MAY 8, 2019
Meeting called to order 7:40 pm

Members present: Scott Oswald, Kristina Oswald, Wes Watt, Ed Cesa, Tom Teeters, Fred Everhart, Cinda Everhart, Jane Debbrecht, Jenny Vanderlist and Carla Gorton.

President Report: Scott Oswald – We may not need to get a permit from the MDEQ for the new path if they do the study on it and it is not determined to be a wetland. We are hoping to get the new path in soon.

Vice President's Report: Fred Everhart – The contract with TPC for the mowing is completed and they are set for the season.

Secretary's Report: Carla Gorton – Read minutes from last meeting. They were approved.

Treasurer's Report: Jane Debbrecht – She passed out an up-to-date 2019 Budget and Expenditures report. Some past-due dues have been collected. So far in 2019, there are \$4000 in expenditures. The treasurer's report was approved.

Civic Committee Report: Next meeting is May 13th.

Infrastructure Update:

- Spring Workbee – the fireman is going to come out and connect the anchors for the three rafts. Scott is still trying to find marine rope to replace the one at the East Beach.
- Waste Management has raised their costs for the West Beach garbage collection. We are going to wait on the contract and see how it goes this year.

- Tom Teeters will call to get the park dumpster emptied whenever it gets full.
- Wes is working on getting the opening in the fence at Addaleen and Blue Heron relocated. He got a quote from Northern Fence for it. The board authorized him to go ahead and get it moved.
- Two of the three porta-johns were cleaned. The third one couldn't be reached because of the water surrounding it from all the rain.

Activities Update:

- A wine tasting event is scheduled for Friday, July 12th at 5:00 pm.
- A Little Creatures Presentation has been scheduled for 6/14 at 6:00 pm.
- A Howell Nature Center presentation is scheduled for 9/6 at 6:30 pm.
- Beach clean-up is going well. No problems.
- Starting this year, all Night Lockers will have to sign the new procedure form that Kristina & Jenny created. It describes what is expected of them.
- Boat tippers have been hired for the summer season to keep the boats from retaining water for long periods of time.

Natural Resources:

- We need to purchase a seed mix for the west side of the lake to restore growth there.
- The board discussed whether to clean up some of the dead fall around the greenbelt or leave it where it is. There are pros & cons to each side.
- Precision Tree came and trimmed some smaller Norway Maples. They also cut some dead trees down.

- Kate got recommendations from NCS on control methods for invasives. He will be spraying at different times this summer and fall for various types of invasives.
- Burns – NCS is in favor of controlled burns. The Fish Study person does not think they are good for the lake. We will wait until we gather more information before addressing it.
- We do need to make some changes to improve the lake quality. Ed Cesa will obtain some more water samples in different areas and will bring the results to the board to come up with a plan.

Communications:

- Gary is going to start changing the website over to Word Press. The board members gave their approval to go ahead with that plan.
- Gary also uploaded the Fish Study to the website for residents.
- Gary, Kate, Jenny and John Griswold will re-look at the email group options soon.
- Pam Moran got the newsletter printed in color this time. It looks great.
- Kristina passed out a DLPOA resident request form that she developed to help board members serve residents better. Gary is going to figure out how to make the new form available on the website for residents to fill out online.

Adjournment: 9:47 pm

Next meeting: Wednesday, June 12th @ 7:30 pm at the Main Park with Kate Griswold bring refreshments.

Minutes recorded by Carla Gorton.



WEDNESDAY, JUNE 12, 2019
Meeting called to order 7:34 pm

Members present: Scott Oswald, Ed Cesa, Gary Burke, Kate Griswold, Wes Watt, Jane Debbrecht, Jenny Vanderlist, Tom Teeters and Carla Gorton.

Others present: John Schiltz, Carole Gannon, Terry Gannon, John Griswold, Mary Cesa, Ed Wilk, Walt Jagner, Wes Nakagiri and Herb Cole.

President's Report: Scott Oswald –

- He is very disappointed with parents that allowed their children to misuse the new raft. In the future, if activities like that are occurring, hopefully adults will step forward to help insure both the children's safety and the safety of Dunham property.
- There are also some concerns about a large paddle wheel pontoon boat that has been sighted on the lake last summer and again recently. No electric power driven boats are allowed by DNR, State and ordinance township law on Dunham Lake and it seems that this boat is too large to be powered by pedals alone. We all need to be watching out for the boat and report it if it does seem electrically driven.

Secretary's Report: Carla Gorton – Read minutes from last meeting. The minutes were amended and approved.

Treasurer's Report: Jane Debbrecht –

- Jane and Fred took care of the insurance renewal.
- 2019 dues have been coming in. So far, about \$44,000 (includes about \$4,000 past-due) has been received.
- Some people have been concerned about the cost of printing the Laker in color, but due to her printing connections Pam was actually able to do it for just pennies more.
- The Treasurer's Report was approved.

Civic Committee Report:

- The committee is still trying to get a date set for the inspection of the west side, so we can proceed with the installation of the new pathway.
- Rich Paajanen & Terry Gannon are going to review & update the shed policy.
- Rich Paajanen's term was going to be up on the committee. They have voted him in for another 5 year term.

Infrastructure Update:

- Gate locks: The west beach drive-in gate was damaged. Ed Cesa fixed it.
- The closer on the park walk-in gate is working well.
- The board discussed whether to put a lock on the north end gate also. It was decided to wait at this point.
- It was discussed whether it is safe to continue to keep the new park raft. After discussing the dangerous use of it during the past weeks, the board decided to remove it due to safety issues and possible liability.
- The railing at the west side steps is loose and needs to be fixed. It was suggested that we also install some treads there, because it can become very slippery. Ed is going to check it out to see what can be done.
- Gary bought some hinges to fix the lids of some of the garbage cans.

Activities Update:

- Beer, wine and snack night is scheduled for 7/12, a movie night is planned on 8/11 and Howell Nature Center will be here 9/6. Kate put all the planned events on the Google calendar on the Dunham website.
- Beach clean-up and boat tipping are going well. Residents seem to be more responsible this year about covering their paddle boats to keep the standing water out.

- Diane Blakeney is doing a great job with park reservations.

Natural Resources:

- We had volunteers and also some paid workers that pulled weeds this year. They did a great job.
- Kate is working with NCS getting the invasives under control. The parsley has gotten bad again.
- Ed Cesa took some more water samples in different areas. Some of the samples on the west side showed elevated phosphorous levels at infiltration points. The creek along Plover was tested and the results were good.
- Carol Gannon is trying to get a grant to help us improve the quality of the lake.
- The board approved additional funds (up to \$1,000) for Dr. David Jude to do more water testing this summer and fall to compare to the ones taken a year ago.

Old Business:

Gary is going to get a digital copy of the new proposal form from Kristina and upload it to the website.

Call to the Public:

- Wes Nakagiri introduced himself to the group. He is a Dunham resident and is on the Livingston County Commission. He offered his help if it is needed.
- Herb Cole had some different ideas that he talked to the board about. Scott asked him to gather all the information together and bring it to him.

Adjournment: 9:21 pm

Next meeting: Wednesday, July 10th @ 7:30 pm at the main park with the Everhart's hosting.

Minutes recorded by Carla Gorton.



WEDNESDAY, JULY 10, 2019
Meeting called to order 7:38 pm

Members present: Tom Teeters, Wes Watt, Ed Cesa, Fred Everhart, Jenny Vanderlist, Kate Griswold, Jane Debbrecht and Carla Gorton.

Others present: John Schiltz, Terry Gannon and John Griswold

President's Report: Scott Oswald – No report.

Vice President's Report: Fred Everhart – We are running low on boat tags. Fred will look into finding new tags with better stickers on them.

Secretary's Report: Carla Gorton – Read minutes from last month and they were approved.

Treasurer's Report: Jane Debbrecht – Jane went over the Treasurer's report. We will go over budget projections for 2020 at our August meeting. Treasurer's report was approved.

Civic Committee Report:

- The walk-through for the proposed pathway on the west side is scheduled for July 17th. After the walk-through, it takes about two weeks to get the results.
- Plans for a new home that is going to be built were approved recently.

Infrastructure Update:

- The East Gate lock was vandalized again. Ed Cesa fixed it. The Board has discussed putting cameras up to stop the vandalism.

- The former park raft that was removed does have significant damage from getting tipped over. A resident offered to fix it and then we are hoping to sell it.
 - Porta-Johns are on a regular cleaning schedule.
 - The ladders for both the East Beach and West Beach need to be either repaired or replaced.
 - The rope at the East Beach needs to be replaced. A motion was passed to purchase a new one.
 - The wooden steps on the west side need to be repaired. Some of the wood will be replaced.
 - Fred will talk to TPC about adding more sand to the East and West Beaches. He will also check to see if they can do deep raking at the East Beach to help get rid of the grass growing on the beach.
 - Boats with no tags – Tom is going to check boats for stickers. If they don't have one, then he will put a notice on them that they will be removed unless they get a sticker.
- Activities Update:**
- The beer, wine and snack night is going to be July 12th.
 - Movie night is going to be Monday, August 12th. It will be a family friendly fun night.
 - Beach clean-up has been going well, with no problems.
 - Boat tipping has worked out well this year.

- The East Beach night lock broke, but has been repaired and returned.
- Party Reservations – residents need to make reservations for parties of 10 or more.

Natural Resources:

- NCS is going to spray for invasives soon. We are also going to ask if they can plant seed on the west side where it was cleared.
- The annual Greenbelt walk will be scheduled soon.
- More water testing is going to be done.
- Terry Gannon sent an email to board members with information concerning the possible reduction of Cisco fish in our lake.
- Carole Gannon is trying to get a water quality grant for Dunham.

Communications:

- Still working on changing over the website and calendar to Word Press.
- Pam will do a Fall-Winter newsletter.

Old Business: – None

New Business:

- Terry Gannon asked if we could send an email to residents about the consequences to the lake from fertilizing lawns.

Adjournment: 9:17 pm

Next meeting: Wednesday, August 14th @ 7:30 pm at the main park, with Tom Teeters hosting.

Minutes recorded by Carla Gorton.



WEDNESDAY, AUGUST 14, 2019
Meeting called to order 7:40 pm

Members present: Scott Oswald, Wes Watt, Gary Burke, Cinda Everhart, Fred Everhart, Jenny Vanderlist, Tom Teeters, Jane Debbrecht, and Carla Gorton.

Others present: Pam Moran, Walt Jagner, John Schiltz, Terry Gannon, Carole Gannon and William Seldon.

President's Report: Scott Oswald –

- The beer, wine and snack night went very well. Residents seemed to really enjoy it.
- The pig roast was also a big success. The weather was beautiful and there was a good turn-out.
- Movie night was fun for the families who attended, despite some rain at the end.

Vice President's Report: Fred Everhart – Fred got a quote from TPC for adding more sand at the East and West Beaches, adding some gravel on the trails and also doing deep raking at the East and West Beaches to help control the growing weeds. The board approved a motion to allow him to spend up to \$1,400.00 for TPC to go ahead with the needed improvements.

Secretary's Report: Carla Gorton – Read minutes from last meeting. The minutes were approved.

Treasurer's Report: Jane Debbrecht –

- \$40,326.96 has been spent in 2019 so far. There will still be more expenses this fall.
- The Treasurer's report was approved.
- The board discussed the proposed budget for 2020 that Jane presented. Some changes were made and Jane will email the updated budget for next year.

Civic Committee Report: The area where the proposed path is going to be built on the west side of the lake was inspected and determined not to be a wetland. The path will be reconstructed this fall.

Infrastructure Update:

- The extra pontoon raft that was removed from the park area has been repaired and will be put up for sale soon.
- Cinda tagged some boats that were in the restricted area on the East side. It has been two weeks and they have not been moved.
- Both raft ladders were replaced recently, but they had sharp edges. The edges have been fixed.
- Ed Cesa will fix the power outlet in the park that is broken.

Activities Update:

- The concert is scheduled for August 23.
- Howell Nature Center will do their presentation on September 6.



Natural Resources:

- Wes will schedule one more day of tree clean-up in the fall.
- Need to spray the Phragmites soon to keep them under control.
- The Gannon's passed out an informational handout about the Cisco fish to board members.

Communications:

- We are working towards changing to a new email group this fall.

Important Dates:

- The Dunham Annual Meeting will be October 15th at 7:30 pm.
- The Fall Workbee will be October 26 at 9:00 am.

Adjournment: 9:09 pm

Next meeting: Wednesday, September 11th @ 7:30 pm at the home of Jane Debbrecht (13960 Plover).

Minutes recorded by Carla Gorton.

FOR YOUR INFORMATION



IMPORTANT CONTACT NUMBERS

DLPOA Board Members Contact Information:

PRESIDENT

Scott Oswald 248-388-1668 soswald@auchconstruction.com

VICE PRESIDENT

Fred Everhart 248-889-4419 fredrickeverhart@yahoo.com

SECRETARY

Carla Gorton 248-563-0819 tcgorton1@aol.com

TREASURER

Jane Debbrecht 248-887-5141 jane.debbrecht@comcast.net

DLPOA Committee Members Contact Information:

INFRASTRUCTURE

Fred Everhart 248-889-4419 fredrickeverhart@yahoo.com
 Tom Teeters 248-305-9804 thomasjamesteeters@yahoo.com
 Ed Cesa 248-887-5133 cesa08@comcast.net

NATURAL RESOURCES

Jenny Vanderlist 248-887-5133 jenvanderlist@gmail.com
 Wes Watt 313-727-5866 wes.watt@icloud.com
 Scott Oswald 248-388-1668 soswald@auchconstruction.com

ACTIVITIES

Carla Gorton 248-563-0819 tcgorton1@aol.com
 Kristina Oswald 248-863-6976 kasoswald98@hotmail.com
 Kate Griswold 248-583-7133 kgriswold@comcast.net

COMMUNICATION

Kate Griswold 248-583-7133 kgriswold@comcast.net
 Gary Burke 989-506-9608 mgaryburke@gmail.com

ADMINISTRATIVE ASSISTANT (KEYS AND BOAT TAGS)

Cinda Everhart 248-889-4419 cindaeverhart@yahoo.com

DLPOA Civic Committee Members Contact Information:

CHAIRPERSON

Carol VanSpybrook 248-887-7593 cvanspy@gmail.com

TREASURER

Jane Debbrecht 248-887-5141 jane.debbrecht@comcast.net

ADMINISTRATIVE ASSISTANT

Cinda Everhart 248-889-4419 cindaeverhart@yahoo.com
 Terry Gannon 248-345-1143 terrynagnon@gmail.com
 Rich Paajanen 248-887-8618 kimba6263@comcast.net
 Terry Cremeans 248-887-9697 tntcremeans@comcast.net

Dunham Laker Publication Contact Information:

EDITOR

Pam Moran 248-701-3857 beachmoran@comcast.net
 Graphic Design & Photography

DLPOA Park Reservations Contact Information:

Diane Blakeney 248-408-7012 dianeblakeney@gmail.com

DLPOA Park Patrol Contact Information:

Nathan 248-534-9053

REAL ESTATE MARKET UPDATE

FROM CONNE TEROVA



3 Reasons Why NOW Is A Good Time to Sell

1 INTEREST RATES ARE LOW!

Interest rates are projected to increase through the balance of this year and into next. Because most buyers finance their homes, higher interest rates reduce the amount buyers can afford to pay. Within any price range, more buyers can afford a home with today's lower rates, raising the odds of a seller receiving an acceptable offer.

2 BUYERS ARE STILL LOOKING

There is large pool of buyers who either didn't find what they were looking for this year or failed to win in a bidding battle. Many of these buyers still need a home and are ready to pull the trigger. They are hoping to make a deal before interest rates further limit their purchase power. This time of year, corporate relocations have an additional group of motivated year-end buyers coming into the market. They will need to find something fast.

3 OPPORTUNITY FOR NICE NEW LISTINGS TO SHINE

Inventory is low at this time of the year, many of the best properties sold earlier in the year. During the next few months, inventory levels and seller competition will be even lower than it will be in the spring. The relative shortage of available move-in-ready homes combined with a pool of waiting buyers makes this a good time to sell.

PLEASE GIVE ME A CALL IF YOU ARE THINKING THAT IT'S TIME FOR YOUR MOVE!



Real Estate One®
Conne Terova
 Top 1% of Agents Nationwide
 30 Year Agent/Dunham Lake Resident
248-318-7342
 cterova@gmail.com
 www.teamterova.com



GOLF CLUB • GRILLE • CATERING • BANQUETS



Proudly serving our Dunham neighbors!

- ❖ Prestigious Golf Course
- ❖ Club House Grille Room
- ❖ Special Events – Text hills to 55678 for updates
- ❖ Banquets and Catering

Private, secluded and open to the public!

13561 Dunham Road Hartland, MI 48353 248-887-9170
 www.dheventsandcatering.com

Dunham Lake

Property Owners Association

1010 Murray Hill Rd, Highland, MI 48357



The Dunham Laker
Fall/Winter 2019

A Great American Neighborhood

MESSAGE BOARD • MESSAGE BOARD • MESSAGE BOARD • MESSAGE BOARD • MESSAGE BOARD



IMPORTANT DATES: Mark your Calendars!

- 📅 **Boats IN!**
April 1, 2020
- 📅 **Spring Workbee**
May 2, 2020
- 📅 **Neighborhood Pig Roast**
August 1, 2020
- 📅 **DLPOA Annual Meeting**
October 15, 2019
- 📅 **Fall Workbee**
October 26, 2019
- 📅 **Boats OUT!**
December 1, 2019

DLPOA Board Meetings

DLPOA Board Meetings are held the 2nd Wednesday of the month. Summer (June, July, August) meetings are held in the Main park, weather permitting. Other meetings are held at DLPOA Board member homes.

The DLPOA Annual Meeting will be held at the Dunham Hills Golf Course conference room on Tuesday, October 15, 2019.

Doors open at 7:00 for people to sign in. Meeting starts at 7:30.

HOPE TO SEE YOU ALL THERE!