

2018

Circle Lake Association

Annual Report



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Dear Circle Lake Association Members,

The Circle Lake Association has had another busy year and thanks to all of our members, volunteers and corporate supporters we had the resources to continue cleaning up Circle Lake.

In this 2018 annual report, you will hear from our project managers regarding each of the projects that we have been working on during the year. I will also give you some details regarding our major fundraiser, the Circle the Lake Half Marathon, 10K, and 5K.

The most significant event that happened for Circle Lake is the approval of the Circle Lake Improvement District (CLID). The establishment of this district will provide a reliable stream of income that will come directly back to the lake for lake improvement projects on the lake and in it's watershed. The CLA board worked on this for over three years, and we are pleased that with your support we were able to get the district established. The (CLID) assessment will not appear on your property tax bill until 2020. Until the assessment is in place, projects you will read about in this annual report will still need your support. The Circle the Lake Race/Fundraiser will require your participation and help as well. If you haven't already, please take this opportunity to renew your CLA membership for 2019 and if you can, give a little extra to our lake improvement fund.

I want to take this opportunity to thank the members of the Circle Lake Association Board Keith Kluzak, Brian Panettiere, Mandi Morrissey, Jim Vogel, Jason Wood, and Kristen Felegy for all their work for our Association and our lake. No, I didn't forget Dale Petelinsek. I saved him for last to not only thank him for his work for our Association and our lake but also to thank him for the years he served as our President. A lot of positive things happened under Dale's watch, and I want him to know how much we appreciate his leadership.

I hope you enjoy getting caught up on what we have been working on in 2018. Thank you again for your support. I hope to see you at the CLA Annual Meeting April 8th, 2019. It will be at the Forest Township Hall. Doors open at 6:30 PM.

Sincerely,

Dean Sunderlin
Circle Lake Association President

Watershed

The Circle Lake Association successfully obtained the required permits to dredge Wolf Creek on June 26, 2018.

About the same time, a local landowner approached a member of the watershed committee expressing a desire to receive the spoils from the excavation of Wolf Creek. The new proposed location is closer to Wolf Creek. Due to the shorter distance required to move the material, a smaller dredge and less pumps and hoses are needed. This new location created a cost savings of approximately \$30,000.

Therefore, even though a permit was already in hand, the decision was made to hold off from executing on the original permit and work towards obtaining a new permit for the new proposed location.

At the time of this writing meetings have been held with Rice County, DNR, MPCA, Army Corp of Engineers and SWCD. An understanding of what information they will require for the new location has been reached. The expectation is, by the time of the Circle Lake Association annual meeting in April, the updated information will be delivered to Rice County.

Once the information is submitted to Rice County, CLA will be added to the county's monthly agenda during a public hearing. The desire is to be on the public hearing agenda in May and have a new permit in hand by June.

The tenant farming the land expects to have a crop of oats harvested in early August. Shortly after harvest, erosion control structures/sediment catch basin will be built and dredging will commence. Ideally the entire project will be complete before the end of September.

Why would the lake association want to take on such a project in the first place?

Wolf Creek was last dredged in 1977. From 1977 until recently, the excavated portion of Wolf Creek has acted as a sediment trap. Over the years this sediment trap has captured the upstream erosion and allowed it to settle out before entering Circle Lake. This sediment trap is now full. An estimated 117 dump truck loads of dirt settled out in this area. However, because the sediment trap is now full the sediment is entering Circle Lake.



Homeowners on both sides of the mouth of Wolf Creek report they can no longer wade in front of their properties as the hard sand bottom they once had is now ankle to knee deep muck. This muck will continue to flow further into the lake unless steps are taken to reverse this trend.

Circle the Lake Half Marathon, 10K and 5K



The Circle the Lake Half Marathon, 10K and 5K was a success again this year in large part due to all of you that came out to support the event by participating in a race or volunteering to work the course or making a donation.

We registered 194 runners and ran a total of 173. 81 folks ran the 5K, 43 ran the 10K, and 49 tough individuals finished the 1/2 marathon.

It was a hot and muggy day, and our volunteers did a great job making sure our runners were well taken care of. Extra cold water and sports drink at our water station and out with those patrolling the courses was a must. Everyone really stepped up that day, and it made all the difference. Thanks!

I also want to thank our excellent race organizing team of Julie Dornbusch, Kathy and Dale Petelinsek, Kelli and Jim Vogel, and Kristen Felegy. Many thanks to them for all they did to make our event a success. Also, we had great support from the Rice County Sheriff. Sheriff Troy Dunn and another of his officers patrolled the courses enhancing the safety for not only our participants but the drivers we share the road with. Thank you to Nealee for being our race announcer and thank you to Dave Busch of Experience Entertainment for providing the music.

The winners and their times were:

1/2 Marathon M: Austin Bauer 1:18:50
1/2 Marathon F: Jamie Blumemtritt 1:33:38
10K M: Rich Lorang 41:51
10K F: Martha Mieke 52:19
5K M: Terry Pumper 21:40
5K F: Anne Sawyer 25:45

WE AGAIN HAD GREAT CORPORATE SUPPORT THIS YEAR AND WANT TO THANK THEM.

State Bank of Faribault

Diamond Level

Southview Animal Hospital, InverGrove Heights
Edward Jones Northfield
Reiland Construction, Northfield
RE/MAX AdvantagePlus, Northfield
First National Bank, Northfield
Boat Doctor Marine, Montgomery
Boonies Bar & Grill, Millersburg
Countryside Animal Hospital & Kennel, Dundas
Emergency Medical Services, Northfield
College City Beverage, Dundas
Downtown Bikes Northfield
Car Time, Dundas
Northfield Yarn, Northfield
Dundas Dome Dundas
Brick Oven Bakery Northfield
Fireside Orchards and Gardens Northfield
Heartwork Yoga Studio Northfield
Stellar Hearth products Prior Lake
Wieber Physical Therapy Faribault
WSB Engineering

Platinum Level

Cross Country Soaring, Faribault
Forza, Northfield
Tandem Bagels, Northfield
Cub Foods, Northfield
American Excavating Northfield
Northfield Insurance Northfield
Northfield Urgent Care Northfield

Gold Level

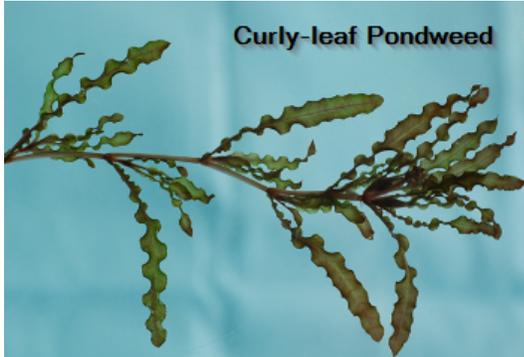
The 2018 race raised \$10,634 for our Lake Improvement Fund

The 2019 race will be on September 14, with a start time of 9 A.M. Please save the date, and come out and support this fundraiser by running or volunteering.

Check www.circlethelake.com or the CLA website www.circlelake.org for the latest race information.

Invasive Weeds

Aquatic plants are important to Circle Lake. Fish rely on native plants for food and habitat. The weeds improve water quality, and protect the shoreline. Plants that are not native, also called

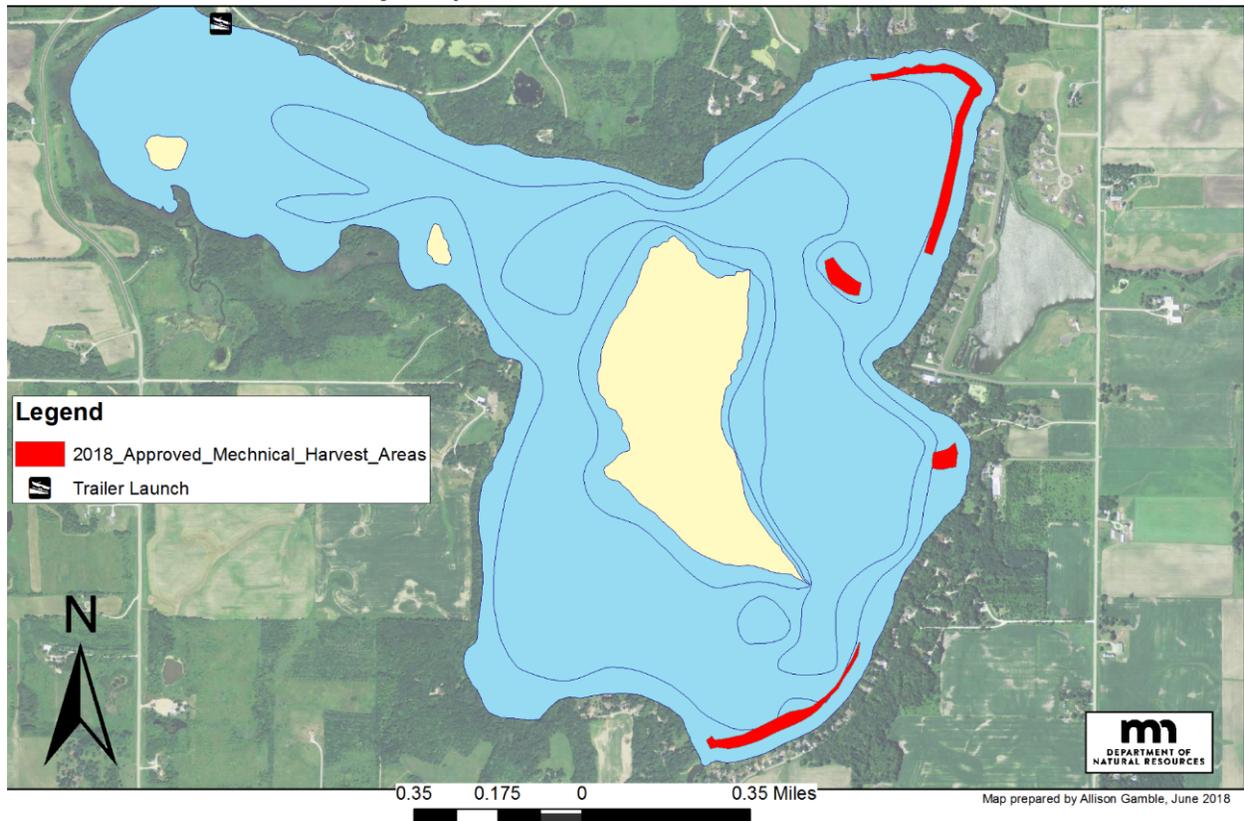


“invasive”, can cause recreational, economic, and ecological damage. The invasive weed most prevalent in Circle Lake is the curly-leaf pondweed. This weed can be identified by its wavy, lasagna-like leaves and serrated edges with blunt tips.

Curly-leaf pondweed produces dense mats at the surface of the water. This plant is an unstable source of food and habitat for fish. As it overtakes the lake, it can reduce native plants.

In 2018, the DNR approved 15 acres for weed harvesting. The Circle Lake Association contributed \$5,000 toward weed harvesting, in addition to the property owners approved for their shoreline. The harvesting was complete by J & N Weed Harvesting at the end of June.

2018 Curly-leaf pondweed treatment, Permit 2018-1350 -15 acres



Erosion Control Structures Installed 2012-2019



Members and Donations

2018 Circle Lake Assoc Members		Dues	LIF
LAST	FIRST	2018	2018
1	Altendorfer Timothy & Valerie	\$50	
2	Appeldoorn Karen & Jerry	\$50	
3	Arnold Craig & Ann	\$50	
4	Bahnsen Cheryl & Carl	\$50	
5	Benson Curt & Gwen	\$50	
6	Bisping Denise & Scott	\$50	
7	Bonnesen Jane & Stan	\$50	
8	Boulay Matt & Denise	\$50	
9	Boulay Kevin & Sue	\$50	
10	Calvert Dean & Darlene	\$50	
11	Carlson Scott & Lisa	\$50	
12	Cook Pete (& Julie Farrell)	\$50	\$315
13	Desjardins Mike & Vickie	\$50	
14	Dornbusch Julie & Scott	\$50	
15	Eaves Mike & Beth	\$50	
16	Erickson Bob & Tina	\$50	
17	Felegy Nic & Kristen (Glazer)	\$50	
18	Findling Mike	\$50	
	Foster Mike & Sherry (aka Southview Animal Hosp. and Dundas Dome)	\$50	\$1,500
19			
20	Gates Ann & Paul	\$50	
21	Gilbertson Cynthia & Bob	\$50	
22	Harris Jim & Judi	\$50	
23	Hoffert Brianne & Kyle	\$50	\$450
24	Horsman Steve & Joan	\$50	
25	Ingraham Don & Kathy	\$50	
26	Jirik Jeff	\$50	
27	Johnson Mark	\$50	
28	Johnston Don & Sheri	\$50	
29	Jones Gordy & Anne	\$50	
30	Kalkman Dave & Missy	\$50	
31	Keefer Dennis	\$50	\$50
32	Kindseth Gary & Terri	\$50	\$50
33	Kluzak Keith & Jennifer	\$50	
34	Kluzak Rodger & Mary	\$50	
35	Kluzak Kurt & Dianna	\$50	
36	Konetski Bill & Charrise	\$50	\$150
37	Machacek John	\$50	
38	Malecha Ken & Rhonda	\$50	
39	Mansfield Mike	\$50	
40	Morrison Ross & Susie	\$50	\$300
41	Morrissey Samantha & Scott	\$50	
42	Nelson Barb & Brad	\$50	
43	Olson Ed & Bonnie	\$50	
44	Palmquist Rob & Pam	\$50	
45	Panettiere Nan & Brian (aka Edward Jones Co)	\$50	
46	Petelinsek Dale & Kathy	\$50	
47	Peters Steve & Julie	\$50	\$100
48	Pfeifer Nathan	\$50	
49	Quam Robert & Aletha	\$50	
50	Regenscheid Scott	\$50	
	Reiland Matt & Jolene (aka Johnson Reiland Builders)	\$50	\$450
51			
52	Russler David & Sandy	\$50	\$50
53	Streiff Rachel & Ben	\$50	
54	Sunderlin Dean & Sam	\$50	
55	Teske David	\$50	
56	Utech William & Lori	\$50	\$50
57	Vogel Jim & Kelli	\$50	
58	Vreize Kevin & Kathie (aka Boat Doctor)	\$50	\$450
59	Weaver Wayne & Peggy	\$50	
60	Wood Jason	\$50	
61	Zensen Tom & Kim	\$50	
		\$3,050	\$3,915
Total members paid		61	

Treasurer's Report

CIRCLE LAKE ASSOCIATION

TREASURER'S REPORT

Year End 2018

Circle the Lake Race Fundraiser = Net Profit of \$10,634 to Lake Improvement Fund.

Lake weed cutting of approximately 15 acres cost = \$7,920 offset by \$1,945 from individual property owners

Carp control and grant writing expenses = \$2,428

	Regular Operating Fund		Lake Improvement Fund		TOTAL
Balance to start year	5,589.51		23,499.54		29,089.05
2018 REVENUE	2,816.48		21,117.88		23,934.36
Member dues	2,800.00	99%			
Interest on bank account	16.48	0%			
Lake-resident contributions			2,015.00	10%	
Weed cutting fees			1,945.00	9%	
Circle the Lake run 2018			17,071.00	81%	
Amazon Smile program			86.88	0%	
2018 EXPENSES	1,754.05		16,891.17		18,645.22
Town-hall rental	240.00	14%			
Professional services	185.00	11%			
Memberships (eg CRWP)	50.00	3%			
State AG registration fee	25.00	1%			
Bank fees	36.80	2%			
Insurance -Northfield - Auto Owners In	882.00	50%			
PO Box Fee	90.00	5%			
Web Site Fee	113.95	6%			
Settling-pond project			0.00	0%	
Lundstrom ravine repair project			0.00	0%	
Weed Harvesting (J&N + permit)			7,920.00	47%	
Carp-reduction & grant-writing project			2,428.00	14%	
Native-plant project			0.00	0%	
Circle the Lake run			6,037.17	36%	
Wolf Creek Dredging			506.00	3%	
Misc	131.30				
Increase / decrease	1,062.43		4,226.71		5,289.14
CURRENT BALANCE	6,651.94		27,726.25		34,378.19
COMMITMENTS:	0.00		-3,726.00		-3,726.00
Outstanding checks	0.00		0.00		
Race domain fee			-26.00		
Fish Grates			-3,700.00		
AVAILABLE (after commitments)	6,651.94		24,000.25		30,652.19

Native Plants



Our native plant project was a zero cost, low maintenance item for the CLA in 2018. It is located next to the fishing pier on Circle Lake Trail. Grant money from the county was used to buy the plants and volunteers from the Circle Lake Association helped prepare the site and install the plants. The area has endured several floods over the years, but the plants that had time to get themselves established survived those floods and are still doing well.

As always we encourage you to use native plants for your lakeshore landscaping. Their deep root system stabilizes the lakeshore and reduces soil erosion. They require little maintenance.

We have resources we can direct you to if you are interested in purchasing plants.

Lake Improvement District Update

2018 and early 2019 was an exciting time for the formation of the Lake Improvement District (LID). After much work, and coordination with the Rice County Government Offices, we are happy to report that the LID was unanimously approved by the Rice County Commissioner in January of 2019!

Through this time frame, the Circle Lake Association Board has built the framework of establishing the LID bylaws, worked and coordinated with Rice County Administration, the Minnesota DNR and the Cannon River Watershed Partnership, and also addressed LID questions with concerned lake residents. Numerous information sessions were conducted in conjunction of question/answer discussions. This has been a lengthy process, but ultimately we have the confidence that we have built a good foundation to begin the next steps of executing the duties and responsibilities of the LID.

Your LID has an appointed Board of Directors. Serving on this initial Board are the following:

Mandi Morrisey

Dean Sunderlin

Cheryl Bahnsen

Dale Petelinsek

Jeff Jirik

Keith Kluzak

Brian Panettiere

As a newly established LID Board, we will be advising and posting an “open to the public” meeting time and date, whereby we will be conducting LID business in due course. We will also be advising of the LID annual meeting whereby an agenda of proposed projects, budget approvals, Board seats, general business items, and business items brought to the attention of the LID Board will be addressed. Please feel free to join us at these meetings to participate in the decision making process to prioritize lake projects, assign budgets, or to perhaps participate in working committees that may come up.

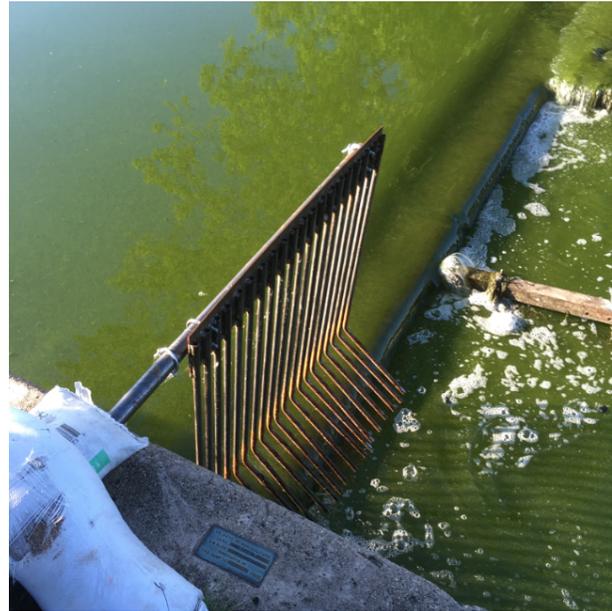
As with any major project or undertaking, there are many of your neighbors and friends that have worked diligently to assist in getting our LID approved. There will continue to be much work ahead. Many things were learned as we endeavored through this process, but the biggest thing we learned was how much everyone we met with truly cares about Circle Lake and the watershed that feeds it. We are proud of what we have accomplished, and are grateful for the helping hands so many of you have lent.

Brian Panettiere

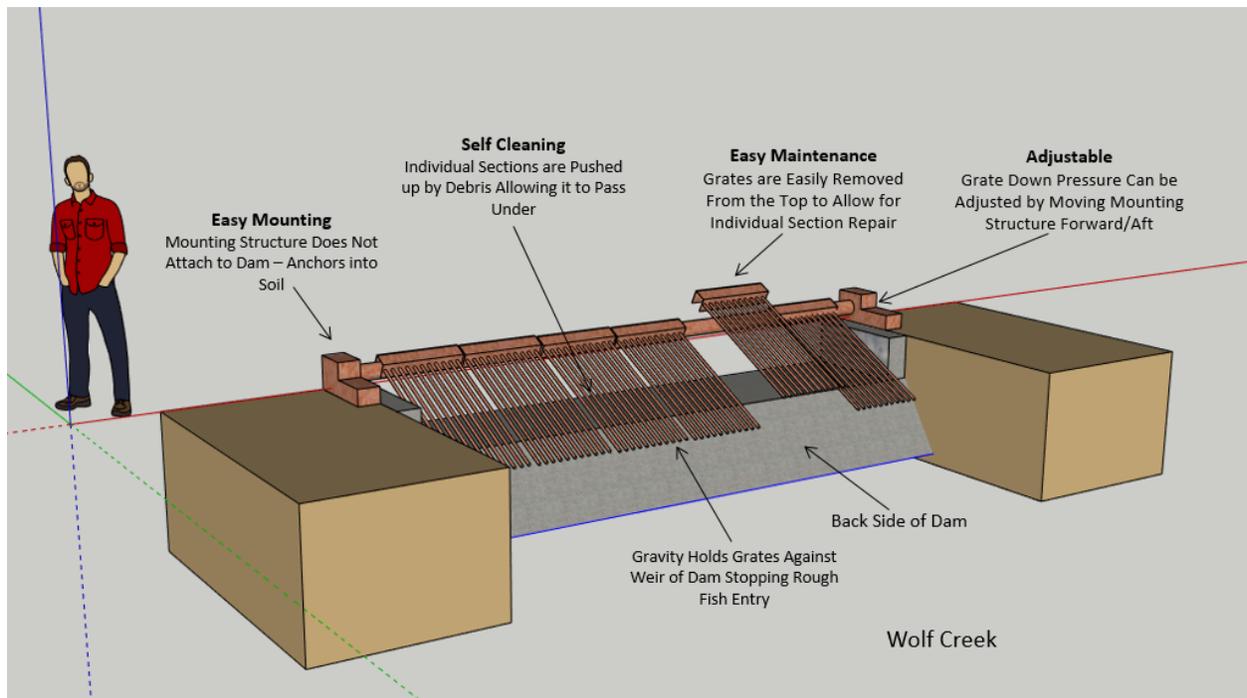
Carp Control

2018 was another successful year for the Circle Lake Association carp control project. We previously removed the carp barrier installed on the Wolf Creek dam as they had become badly damaged over their years of service. We then spent the year evaluating several new self-cleaning designs beside one of the remaining floating grates that were previously used years ago to evaluate their performance. We ended up focusing on the design shown to the right and found that it performed very well and did not get plugged with debris like the floating design.

Our plan for 2019 is to rebuild and reinstall a heavier version of the previous fixed design and start working with the county on getting approval to install a more sophisticated self-cleaning barrier, as shown in the picture below.



**SELF-CLEANING FISH BARRIER
PROTOTYPE**



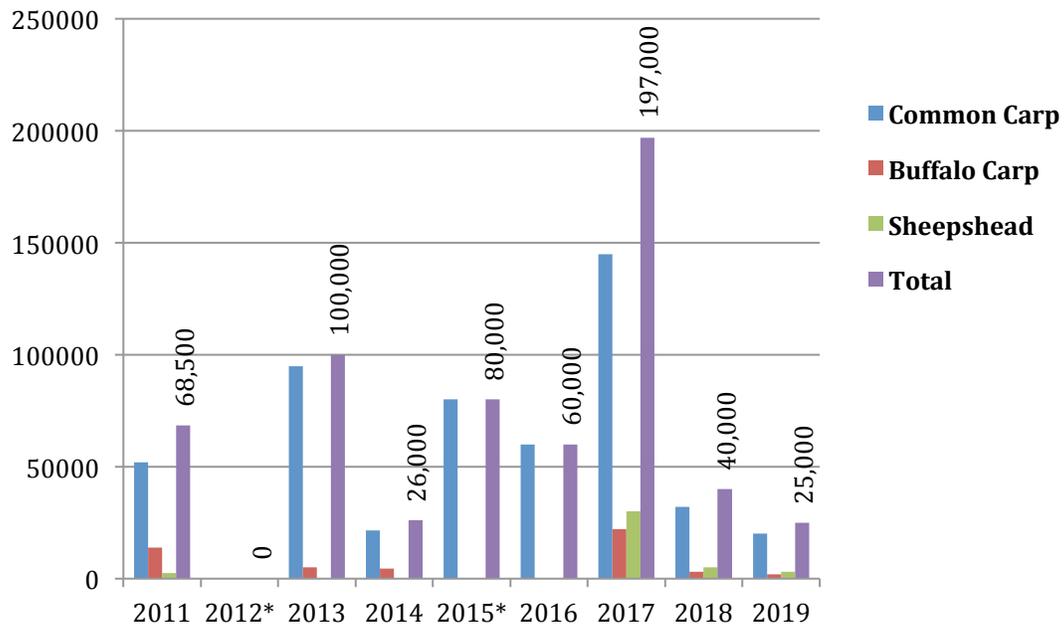
SELF-CLEANING FISH BARRIER DESIGN

Last year we surgically implanted our remaining four radio tags that had been stored for the past three years. All four of those fish survived the procedure and were still broadcasting their location data in Feb 2019.



RADIO TAG LOCATIONS

Seining statistics for carp and other rough fish removal is shown below. The winter of 2018/2019 started out with very favorable ice conditions, but large snow fall forced the commercial fisherman to remove their gear early.



ROUGH FISH REMOVAL DATA