# Forest Lake Spoils Dewatering and Disposal Holding Cell Construction Proposal

Note: This contract supersedes, replaces, and nullifies previously signed Forest Lake Dredging Project Proposal contract dated May 5<sup>th</sup>, 2022 and signed by Ron Swagman and Dennis Monsere on May 21, 2022.

Prepared for:

The Forest Lake Property Owners Association

Prepared by: Savin Lake Services Inc.

3088 Hottis Road Hale MI. 48739 (989) 728 -2200 lakeandpond.com



April 11, 2023

Forest Lake Property Owners Association Attn: Mr. Ron Swagman 6180 Bobcat Trail Alger, MI 48610



Subject: Forest Lake Spoils Dewatering and Disposal Holding Cell Construction Proposal/Contract

**Note:** This contract supersedes, replaces, and nullifies previously signed Forest Lake Dredging Project Proposal contract dated May 5th, 2022 and signed by Ron Swagman and Dennis Monsere on May 21, 2022.

Mr. Swagman,

Savin Lake Services is a licensed and insured fully integrated lakes management firm offering multiple mitigation solutions to improve the overall health, aesthetics and/or recreational use of lakes all throughout Michigan. We offer both mechanical and herbicide control methods to manage nuisance aquatic and terrestrial plants. In addition to aquatic and terrestrial plant management, we also offer multiple types of lake studies and consulting services, phosphorus mitigation solutions, lake aeration systems, lake dredging, and bacterial augmentation options for our customers.

Savin Lake Services Inc. has been servicing Michigan's lakes and ponds for over (25) years. We currently provide our services on over (75) lakes & (225) ponds in Michigan. The lakes that we currently have under contract range in size from 10 acres to 2,500 acres. Our solid reputation speaks for itself. We are known for a high level of quality service, and we have a strong commitment to customer satisfaction.

We are members of the Tawas Area and West Branch Chambers of Commerce and are an A+ Accredited Member of the Better Business Bureau of Michigan. We are also long-term members and sponsors of the Michigan Lakes & Streams Association, the Midwest Aquatic Plant Management Society, the Michigan Aquatic Managers Association, and the Aquatic Ecosystem Restoration Foundation.

We are pleased to offer the following proposals, company profile, and references for your consideration. If you have any questions regarding the following proposals, please feel free to contact us at any time.

Sincerely,

Guy Savin – President Savin Lake Services Inc.



# <u>Proposal to Construct Holding Cell at the Disposal</u> <u>Site for the Forest Lake Dredging Project</u>

# **Executive Summary:**

Although hydraulic suction dredging is completed by using the same methods, procedures, and techniques for every project, the spoils dewatering process can vary and is usually project and/or site specific. Unique factors such as total amount of removal, disposal site location and distance from dredging area, contents of dredged spoils, soil types and topography of disposal site and the surrounding area, etc. Considering the magnitude and unique factors of the dredging project planned on Forest Lake, constructing a large holding cell to dewater and dispose of the dredged spoils with be the most cost effective, efficient, and environmentally friendly dewatering/disposal method to place the dredged spoils.

Savin Lake Services has engineered and constructed a multitude of different types of containment structures (holding cells) for the dewatering and disposal of dredged spoils. Holding cells are designed with integrated control mechanisms, structures, and/or engineered devices to allow the dredged spoils to settle in the holding cell and sediment free water to be returned.

We believe collaboration is the key to success in most projects. By working in collaboration and sharing responsibilities with the FLPOA, we can increase transparency of the expectations and goals of the project. This reduces risks of disputes and ensures the desirable outcome is achieved. The team at *Savin Lake Services Inc.* has met on several occasions regarding the Forest Lake dredging project. Based on these meetings we have put together the following detailed design specifications and the associated cost relating to the construction of the holding cell for your review.





# **Proposal Purpose:**

To provide a detailed plan for the FLPOA's consideration for the construction of the holding cell for the dewatering and disposal of the spoils removed during planned dredging operations on Forest Lake in a cost-effective, efficient, and collaborate structure. This proposal was created to provide a mutual understanding of the deliverables, expectations, and estimated costs for the construction of the holding cell for the dewatering and disposal of the spoil dredged from the bottomlands of Forest Lake.

# Scope of Work to be completed as proposed.

- 1. Permit administration to update or obtain approval of all required dredging permits.
- 2. Project management, general oversight of dredging operations, and inspection of completed works
- 3. Site Preparations for commencement of dredging operations

# Proposed specifications of deliverables and expectations required to complete scope of work

1. PERMIT ADMINISTRATION TO UPDATE OR OBTAIN APPROVAL OF ALL REQUIRED DREDGING (EGLE & SESC Permits have already been obtained) **PERMITS** 

# Tasks:

- The planned approach for project completion will need to be updated and submitted to the EGLE along with an amendment request to be approve for sediment removal to be completed utilizing hydraulic cutterhead suction dredge to pump spoils to disposal site.
  - o If Permit amendment is not approved, a new permit application will need to be submitted for approval.
- Obtain the Soil Erosion and Sedimentation Control Permit from Arenac County to meet the requirements of part 91 of the NREPA.

# Deliverables and expectations:

### **FLPOA** will be responsible for:

- Assisting Savin Lake Services and provide any additional information or documentation that is requested for permit to be amended or new application submitted.
- All additional costs associated with obtaining approved permits.

# Savin Lake Services will be responsible for:

- Applying for an amendment request to existing permit to reflect the updated changes to the planned approach.
- Submitting a new permit application amendment is denied.
- Administration and communication of any additional requirements to obtain or remain in compliance of the permit.
- To obtain the Soil Erosion and Sedimentation Control Permit from Arenac County to meet the requirements of part 91 of the NREPA.



# 2. PROJECT MANAGEMENT, GENERAL OVERSIGHT OF DREDGING OPERATIONS, AND INSPECTION OF COMPLETED WORKS (Work in Progress)

# Tasks:

- Establishing a timeline and scheduling of resources to meet project objectives.
- Project oversight to ensure objectives are being met in compliance with permits and in accordance with the specifications and that they are completed on time and remain within budget.
- Evaluation and implementation of strategic plan modifications to improve efficiency or result in cost savings while still meeting the project objectives within specifications.
- Develop strategies or plans to overcome/remediate any unforeseen circumstances that arise that are not delineated in the specifications.
- Inspect work upon completion, approve satisfactory work for payment, and communicate any incomplete or unsatisfactory work not completed to specifications with project manager of dredging operations for remediation.

# Deliverables and expectations:

# **FLPOA** will be responsible for:

Inspection of completed works.

# Savin Lake Services will be responsible for:

Project management and general oversight of dredging operations

# 3. DEWATERING/DISPOSAL SITE PREPARATIONS AND CONSTRUCTION

### Tasks:

Construct dewatering/disposal site

# Site Preparation specifications

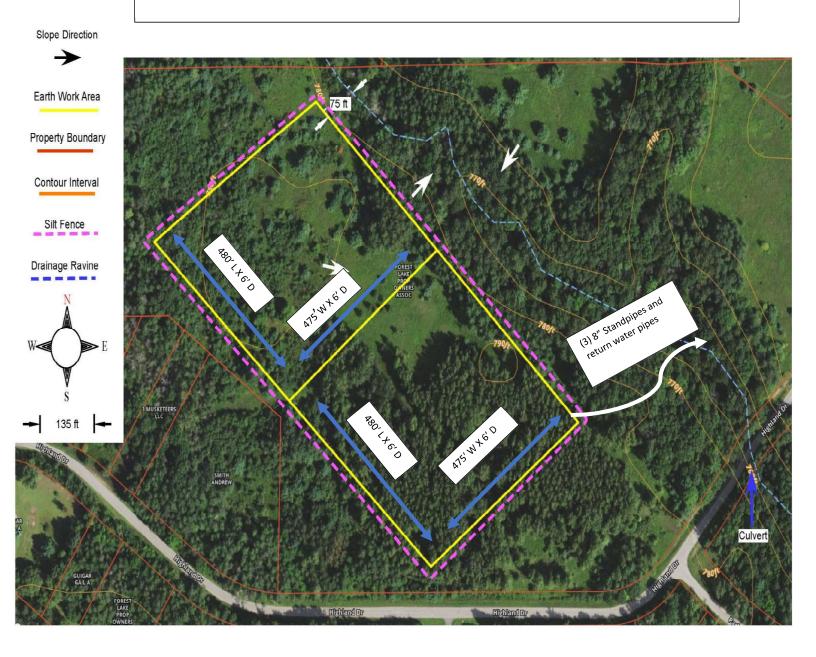
# Dewatering/disposal site location and design specification

- After completing site evaluations of the possible dewatering/disposal site locations. We determined that the proposed location (pictured on the next page) would be the most cost-efficient location and feasible location for the construction of the holding cell to pump the dredged spoils to.
- Property for the proposed dewatering/disposal site location is owned by the FLPOA. The entire holding cell
  will be approximately 11 acres in size (Approximately 1,000 Ft. X 500 Ft. and requires minor forestry
  removal. The surrounding topography will accommodate natural drainage of return water back to the lake.
  (See Site Map with Topography pictured on next page)
- Dewatering/disposal site design had to have the capacity to hold at least 1.25 times the projected cubic yards of spoils to be removed. (Required capacity: 101,010 cubic yards)
- Due to the disposal site soil being clay the proposed dewatering/disposal site will be divided into two separate holding cells.
- The inside dimensions of each cell will be 480 Ft. Long X 475 Ft. Wide X 6 Ft. Deep (Total combined holding capacity 101,333 cubic yards)
- Dewatering/disposal site will be constructed with (6) 8-inch standpipes to control waterflow back to the lake.



# Forest Lake Spoils Disposal/Dewatering Site Map

Perimeter of earth work area will be soil stockpile location (containment berms)





# Site Preparation deliverables and expectations:

# Construction of dewatering/disposal site specifications

• Savin Lake Services will furnish all equipment, labor, and materials required to clear forestry within designated disposal site area and construct the dewatering/disposal site holding cells to specifications.

# <u>Dewatering/disposal site specifications during dredging operations</u>

• Savin Lake Services will not be held liable for any contamination or content of the dewatering/disposal site dredged from the lake bottom sedimentation.

# Dewatering/disposal site Specifications after dredging operation is completed.

Savin Lake Services recommends the spoils dewatering/disposal site be allowed to dry for approximately (12 - 24) months (weather dependent) after completion of dredging. After that time, it will be the responsibility of Savin Lake Services to perform any excavation & cleanup of the spoils area as required by the Michigan EGLE permit.

- Savin Lake Services will level the holding cell berms to create a rough grade and cover disposal site area. When the dewatering/disposal site is covered—based on the design specifications it could create a raised elevation of disposal site area approximately 5 6 feet above current grade
- FLPOA will be responsible for finished grade and any additional replanting or reseeding required for soil stabilization in the dewatering/disposal site area, after it has been covered with topsoil.

# **Project Timing.**

Savin Lake Services anticipates the holding cell construction to begin about April 1<sup>st</sup>, 2023. We anticipate completing the holding cell construction by the middle of May 2023.

# **Proposed Fees and Payment Terms**

Task or Service Provided	Cost of Service/Fee	Payment Terms / Status		
Soil Erosion and Sedimentation Control	\$ 1,900.00	\$950.00 Payment received.		
Permit application fee (3-year permit)	\$ 1,900.00	\$950.00 Balance Due 4/15/2023		
EGLE Permit application fee	\$ 2,000.00	\$2,000.00 Payment received /Paid in Full		
Permit management and preparation	\$14,775.00	\$14,775.00 Payment received /Paid in Full		
Project management and oversight of	\$10,000.00	\$10,000.00 Payment received /Paid in Full		
dredging operations	\$10,000.00	\$10,000.00 Payment received /Paid in Full		
Engineering and construction of		\$62,500.00 Due upon arrival of equipment,		
dewatering/disposal site for dredge	\$125,000.00	\$62,500.00 due upon construction completion		
spoils		702,300.00 due apon construction completion		
Total Remaining Cost for Construction of Holding Cells at Disposal Site \$125.950.00				

Total Remaining Cost for Construction of Holding Cells at Disposal Site

\$125,950.00



# **Agreement Terms**

- This proposal agreement/contract is only for the construction of the holding cells at the designated spoils disposal site location.
- This contract supersedes, replaces, and nullifies previously signed Forest Lake Dredging Project Proposal contract dated May 5th, 2022 and signed by Ron Swagman and Dennis Monsere on May 21, 2022.
- The pricing for the services outlined within this proposal will remain firm for a period of (30) days
- Pricing for the holding cell construction contained within this proposal are based on current diesel fuel costs. If diesel fuel exceeds \$ 5.00 per gallon, a fuel surcharge may be added to each invoice.
- Any unforeseen change in State Regulatory Agency requirements concerning the implementation of any part of this agreement may nullify this agreement and/or cause this contract to be re-evaluated in conjunction with the FLPOA board.
- Savin Lake Services will not charge additionally for telephone conversations, meeting attendance, or an hourly rate for our staff. Those items are part of our standard operating philosophies.

# **Agreement Acceptance**

- If the above proposal meets the holding cell construction needs of the Forest Lake Property Owners Association, please sign below indicating your acceptance and binding of this document into a firm contract.
- Once a signed contract is received, Savin Lake Services will reserve the above stated timeframe in our schedule and commit to allocating the resources required to complete the project scope.

If you have any questions – please feel free to contact us at any time.

Sincerely,

Guy Savin – President Savin Lake Services Inc.

Ronald J Swagman

Ronald J Swagman (Apr 15, 2023 15:31 EDT)

Mr. Ron Swagman – Vice-President Forest Lake Property Owners Association Board Apr 15, 2023

Date



# SAVIN LAKE SERVICES - COMPANY PROFILE

Savin Lake Services has been managing lakes and ponds in Michigan since 1995. The business was originally started as Rustin Lake & Pond Service by Dennis Rustin and was based in the Clare, Michigan area. Guy Savin purchased the company in 2004 and moved the main office location to Hale, Michigan. The business has grown over twenty-five (25) times the original size in the past 15 years.

Savin Lake Services Inc. began providing dredging services in Michigan and Indiana in 2010. Our experience in the dredging industry began when Savin Lake Services Inc. entered a partnership with the dredging company Alcona Dredge LLC out of Lincoln, Michigan. Savin Lake Services and Alcona Dredge successfully completed numerous dredging projects together from 2010 – 2021. Savin Lake Services is pleased to announce that we completed the acquisition of Alcona Dredge in the Spring of 2022. Which makes us the only lakes management company in the State of Michigan that can also integrate your dredging projects into the management program for your waterbody.

Savin Lake Services utilizes technology in our company that is not available with any other aquatic management company in the state of Michigan. Our GPS technology not only controls the application rate of the products that we apply to lakes, but our GPS technology also allows us to ensure that we are neither overlapping nor missing areas on your lake. We can also provide you with an application report generated from our GPS system, so that you know exactly where we have applied herbicide products to a lake, for each application that we perform utilizing our GPS enabled boats and aerial application drones. Savin Lake Services also provides services for mechanical removal (harvesting) of submerged aquatic vegetation and bottomland sediment removal (dredging) utilizing our own fleet of vegetation harvesters and hydraulic cutterhead suction dredges. Our harvesters and dredges are also equipped with GPS guidance systems so that we can ensure that we do not miss areas of harvesting or dredging on your waterbody.

The products that we use for aquatic nuisance weed control are of the highest quality and used in the safest manner possible. All the products are registered by the Federal EPA (Environmental Protection Agency) and controlled by the Michigan EGLE. The required permits are issued by the Michigan EGLE, and Savin Lake Services will manage the application for these permits for you. Savin Lake Services is licensed by the State of Michigan and carries all required insurances. Licenses and insurances will remain in effect to cover the duration of your project.

Savin Lake Services main office location is based in Hale, Michigan, and our work is located all over Michigan. Although we have only a single main office location – Savin Lake Services has been successful in managing lakes all over Michigan very well. We disperse our lakes management crews to a geographic location in Michigan and they remain in that area (typically staying in hotels) until all work in that area is completed. We feel that this philosophy allows us to service our lakes well, without adding the additional overhead associated with multiple locations. Savin Lake Services currently employs (9) commercially certified applicators, and (13) additional team members. All the employees of Savin Lake Services are well trained and hold commercial certifications.

We have built our business based on servicing our customers well, and our location will allow us to respond to any issues or concerns that may arise on your waterbody within a (2) day timeframe. Our solid reputation speaks for itself. We are known for a high level of quality service, and we have a strong commitment to customer satisfaction. Savin Lake Services mission statement is simple. We truly believe that we are "Preserving our Lakes Today, for Our Generations Tomorrow".



# **SAVIN LAKE SERVICES PROFESSIONAL STAFF:**

# Guy B. Savin, IV - President

Specialties: Lake management services, aquatic vegetation control, corporate strategic planning, full-lake aeration specialist, pond design and development. Education: B.S. Business Administration, Northwood University. Guy Savin has been involved with lake management for over twenty (20) years and as president he leads his team growing the business, attending trade conferences, and keeping current with regulations and lake management technologies.

# Paul Barber – Sales and Market Development Manager

Specialties: Lake and pond management services, aquatic and terrestrial vegetation control, project management, and fountain and aeration specialist. Paul Barber has been Certified Herbicide Applicator (including Category V and Category VI) for over 14 years and in that time, he has gained a vast amount of hands-on experience in all fields of services that we offer. Paul handles all new project sales and requests for quote. Paul attends and has completed numerous classes, trade conferences, and sales/service training seminars to further his education and stay up to date on the latest technologies and changes in the industry.

# Matt Novotny – Environmental Scientist/Operations Manager

Specialties: Certified Herbicide Applicator (including Category V and Category VI), water quality technician, and ecological Studies. Education: B.S. Geochemistry, Western Michigan University. Matt has a wide variety of environmental knowledge obtained through his degree at Western. He heads up our water quality division. Matt's versatility allows him to be a part of many aspects of Savin Lake Services. As Operations Manager, Matt oversees daily operations to ensure tasks are completed in a safe and timely manner, within budget, and meet or exceed company standards. Matt is also responsible for coordinating project details, staff and resource scheduling, skills and safety training, annual follow-up treatment reporting, required posting, and our GPS technology equipped boats.

### **Contact Information**

Savin Lake Services Inc. 3088 Hottis Rd. Hale, MI 48739 (877)-SAV-LAKE { 877-728-5253} (989) 728-2200 Fax: (989) 516-5900

guysavin@lakeandpond.com paulbarber@lakeandpond.com mattnovotny@lakeandpond.com



# **Liability Insurance and Licenses:**

4					<b></b>	<b>-</b> >/ INIOI			DATE (F	AM/DD/YYYY)
ACORD CERTIFICATE OF LIABILITY IN					IY INSU	JRANC	E		26/2022	
THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.										
IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed.  If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on										
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>	COMMERCIAL GENERAL LIABILITY							EACH OCCURRENCE	\$ 1,000	0,000
	CLAIMS-MADE X OCCUR							DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 50,00	00
								MED EXP (Any one person)	\$ 5,000	)
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G	EN'LAGGREGATE LIMIT APPLIES PER:							GENERAL AGGREGATE	\$ 2,000,000	
>	POLICY PRO- JECT LOC							PRODUCTS - COMP/OP AGG	\$	
	OTHER:							Product - Completed	\$ 1,000	
1000	UTOMOBILE LIABILITY							(Ea accident)	s 1,000,000	
-	X ANY AUTO OWNED AUTOS ONLY AUTOS HIRED NON-OWNED  BAP 8684314							BODILY INJURY (Per person)	\$	
В			BAP 8684314		05/01/2022	05/01/2023	BODILY INJURY (Per accident) PROPERTY DAMAGE			
-	AUTOS ONLY AUTOS ONLY						(Per accident) Uninsured motorist	\$ 3,000		
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	1							ACORD CORPORATION.		

ACORD 25 (2016/03)

The ACORD name and logo are registered marks of ACORD



# (Commercial Pesticide Applicator License):



# (MDARD Pesticide Application Business License):





# **SAVIN LAKE SERVICES EQUIPMENT LIST**

	BOATS						
	Length	HULL	TYPE	USE	Propulsion		
1	12 FT.	ALUMINUM	FLAT BOTTOM	POND MAINTENANCE	8HP MERCURY OUTBOARD		
2	12 FT.	ALUMINUM	FLAT BOTTOM	POND MAINTENANCE	9.9 MERCURY OUTBOARD		
3	14 FT.	ALUMINUM	FLAT BOTTOM	LAKE/POND MANAGEMENT	15HP MERCURY OUTBOARD		
4	14 FT	ALUMINUM	SEMI V	LAKE/POND MANAGEMENT	25 HP HONDA OUTBOARD		
5	16 FT.	<b>FIBERGLASS</b>	CAROLINA SKIFF	LAKES MANAGEMENT	60 HP MERCURY OUTBOARD		
6	16 FT.	FIBERGLASS	SUNDANCE SKIFF	LAKES MANAGEMENT	60 HP MERCURY OUTBOARD		
7	17 FT.	ALUMINUM	SEMI V	LAKES MANAGEMENT	40 HP MERCURY OUTBOARD		
8	18 FT.	STEEL BOAT	SEMI V	DREDGING OPERATIONS	60 HP JOHNSON ETEC OUTBOARD		
9	19 FT.	FIBERGLASS	CAROLINA SKIFF	LAKES MANAGEMENT	60 HP MERCURY OUTBOARD		
10	20 FT.	ALUMINUM	SEMI V	DREDGING OPERATIONS	90 HP YAMAHA OUTBOARD		
11	20 FT.	ALUMINUM	SEMI V	LAKES MANAGEMENT	90 HP MERCURY OUTBOARD		
12	20 FT.	ALUMINUM	SEMI V	LAKES MANAGEMENT	150 HP HONDA OUTBOARD		
13	20 FT.	ALUMINUM	AIRBOAT	LAKES MANAGEMENT	CHEVY 350 C.I. MARINE ENGINE		
14	20 FT.	STEEL	BARGE	DREDGING OPERATIONS	140 HP SUZUKI OUTBOARD		
ALL	ALL EQUIPPED WITH GPS COORDINATE MAPPING & APPLICATION CAPABILITIES, AND HERBICIDE						
APF	APPLICATION EQUIPMENT INCLUDING SPREADERS, TANKS, HOSES, PUMPS, SPRAY GUNS, ETC.						

	VEHICLES						
	YEAR	MAKE	MODEL	OPTIONS			
1	2022	CHEVROLET	TAHOE	DURAMAX DIESEL WITH TRAILERING PACKAGE			
2	2021	JEEP	GLADIATOR				
3	2017	CHEVROLET	EQUINOX	AWD- WITH TRAILERING PACKAGE			
4	2016	CHEVROLET	SILVERADO 3500 (DUALLY)	DURAMAX DIESEL 4X4 CREW CAB W/UTILITY BOXES			
5	2016	CHEVROLET	SILVERADO 1500	4X4 CREW CAB WITH V MAX TRAILERING PACKAGE			
6	2016	JEEP	CHEROKEE	AWD- WITH TRAILERING PACKAGE			
7	2015	CHEVROLET	SILVERADO 1500	4X4 CREW CAB			
8	2015	CHEVROLET	SILVERADO 1500	4X4 DOUBLE CAB			
9	2014	CHEVROLET	SILVERADO 1500	4X4 DOUBLE CAB			
10	2011	CHEVROLET	SILVERADO 1500	4X4 EXTENDED CAB			
11	2011	CHEVROLET	SILVERADO 3500 (DUALLY)	DURAMAX DIESEL 4X4 CREW CAB W/ UTILITY BOXES			
12	2010	CHEVROLET	SILVERADO 2500	DURAMAX DIESEL 4X4 CREW CAB			
13	2007	CHEVROLET	SILVERADO 3500	4X4 EXTENDED CAB			
14	2007	CHEVROLET	SILVERADO 2500 HD	4X4 CREW CAB			
15	2006	CHEVROLET	SILVERADO 3500 (DUALLY)	4 X 4 EXTENDED CAB TRUCK			
16	2004	CHEVROLET	SILVERADO 2500 HD	DURAMAX DIESEL 4X4 EXTENDED CAB			
17	2004	CHEVROLET	SILVERADO 1500	4 X 4 EXTENDED CAB TRUCK			
18	2003	CHEVROLET	S-10	4 X 4 EXTENDED CAB TRUCK			
19	2001	FREIGHTLINER	SEMI/TRACTOR				
20	1977	PETERBUILT	SEMI/TRACTOR				



	AQUATIC VEGETATION HARVESTING EQUIPMENT						
	HARVESTERS & CONVEYER TRAILERS MAKE/MODEL	CAPACITY (CU. FT.)	CUTTERHEAD WIDTH	AVG TIME TO CUT 1 ACRE			
1	AQUATICS UNLIMITED AUH8-200	200	8 FT.	2 HOURS			
2	AQUARIUS SYSTEMS H-220 WITH TRC-12 SERIES OFFLOADING CONVEYOR TRAILER	220	5 FT.	3 HOURS			
3	AQUARIUS SYSTEMS H-420 WITH TRC-23 SERIES OFFLOADING CONVEYOR TRAILER	420	7 FT.	2 HOURS			
4	AQUARIUS SYSTEMS H-420 WITH TRC-23 SERIES OFFLOADING CONVEYOR TRAILER	420	7 FT.	2 HOURS			
5	AQUAMARINE H-650 WITH TRC-34 SERIES OFFLOADING CONVEYOR TRAILER	650	8 FT.	2 HOURS			
ALI	EQUIPPED WITH GPS COORDINATE MAPPING.						

	DREDGING EQUIPMENT
1	W & S "BADGER" HYDRAULIC CUTTERHEAD DREDGE (8 INCH)
2	W & S "BADGER" HYDRAULIC CUTTERHEAD DREDGE (8 INCH)
3	W & S "BADGER" HYDRAULIC CUTTERHEAD DREDGE (8 INCH)
4	BOOSTER PUMP (8 INCH) MOUNTED ON FLOATING BARGE
5	McELROY PIT BULL NO.28 (8 INCH) PIPE FUSION MACHINE
6	OVER 20,000 FEET OF 8 INCH PIPE
7	KOMATSU PC220 LC5 EXCAVATOR
8	CATERPILLER 307 SSR EXCAVATOR
9	JOHN DEERE CRAWL 650 DOZER
10	CATERPILLAR D5M LGP DOZER
11	FORD 2120 TRACTOR WITH ATTACHMENTS
12	NEW HOLLAND BOOMER 55 TRACTOR WITH ATTACHMENTS BOMBADIER 4 – WHEELER
13 14	ARGO 75 HD
15	HONDA PIONEER SXS1000M5P
16	TALBERT LOW BOY SEMI TRAILER
17	TRAILMOBILE STEP DECK SEMI TRAILER (DREDGE TRANSPORT)
18	TRAILMOBILE STEP DECK SEMI TRAILERS (DREDGE TRANSPORT)
19	TRANSCRAFT FLATBED SEMI TRAILER
20	TRANSCRAFT STEP DECK SEMI TRAILER ( DREDGE TRANSPORT)
21	DYNAWELD FLAT BED EQUIPMENT TRAILER
22	TRAIL KING TRIAXLE EQUIPMENT TRAILER
23	LOAD TRAIL 38' GOOSENECK PIPE TRAILER
24	LOAD TRAIL 40' GOOSENECK PIPE TRAILER
25	R&R TRAILERS INC. TANDEM AXLE SNOWMOBILE TRAILER
26	BRAVO ENCLOSED TANDEM AXLE TRAILER
27	RC TRAILERS INC ENCLOSED TRAILER
28	KARAVAN UTILITY TRAILER
29	2007 SPRINTER FIFTH WHEEL CAMPER
30	2008 JAYCO FIFTH WHEEL CAMPER



# **SAVIN LAKE SERVICES STAFF LISTING**

Guy Savin - President & Commercially Certified Applicator since 2004

**John Bernard –** Dredging Expert & Previous Owner of Alcona Dredge

Paul Barber – Sales and Market Development Manager & Commercially Certified Applicator since 2009

Matt Novotny – Operations Manager/Environmental Scientist & Commercially Certified Applicator since 2012

Rhonda Sumeracki – Office Manager

Mike Kujawa - Pond Services Manager, and Commercially Certified Applicator since 2010

Justin Tenbusch – Regional Lakes Manager and Commercially Certified Applicator since 2016

Kyle Fowler - Regional Lakes Manager and Commercially Certified Applicator since 2016

Scott Miller – Certified Marine Mechanic and Boat Storage and Maintenance Manager

Jeremy Clayton - Certified Vehicle and Heavy Equipment Mechanic

Karl Moss – Heavy Equipment Hauler

**David Finney** – Heavy Equipment Operator

**Brandon Williamson** – Harvester Operator and Dredge Operator

Caleb Barber – Commercially Certified Applicator since 2022

**Joey Weber** – Commercially Certified Applicator since 2022

Kristy Miller - Commercially Certified Applicator since 2023

**Tim Cady** – Harvester Operator and Dredge Operator

**Tyler Fowler** – Harvester Operator and Dredge Operator

Anthony Scott - Posting Crew Member, Harvester Operator, and Dredge hand

Eli Fanzosi - Posting Crew Member, Harvester Operator, and Dredge hand

Bryant Kesler - Posting Crew Member, Harvester Operator, and Dredge hand

Samuel Monette - Posting Crew Member, Harvester Operator, and Dredge hand

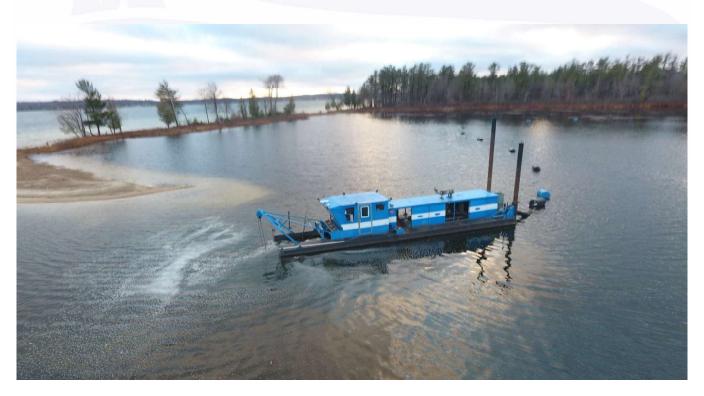














# **EXPERIENCE AND REFERENCES:**

### FIFE LAKE AQUATIC VEGETATION CONTROL

# **CLIENT:**

Fife Lake Nuisance Weed Commission Fred Joles - Former Fife Lake Township Supervisor Weed Control Contact (231) 620-0098

# LOCATION:

Grand Traverse and Kalkaska Counties, Michigan

# **KEY SERVICES PROVIDED:**

Lake Management
Nuisance Weed Control
2,4-D granular application
Diquat Dibromide liquid application
Lily Pad Control

# PROJECT DURATION:

2006 – 2026 (Contracted through 2026)

### TOTAL CONTRACT COST:

\$875,000.00

# PROJECT DESCRIPTION

The history between Savin Lake Services and Fife Lake actually dates to 2006 when Savin Lake Services was awarded the lake management contract and aided in the establishment of a Special Assessment District. Ironically, a lake management and consulting firm selected a competing herbicide applicator in 2007 based upon the board's preference. Resulting from the public outcry originating from the dissatisfaction of the property owners in 2007, Savin Lake Services was awarded a multi-year contract in 2008 to return Fife Lake to its pre-2007 splendor. GPS generated application reports are provided at the conclusion of every visit. The systemic control philosophy that we have implemented has reduced the annually recurring hybridized milfoil population from 150 acres to approximately (10) acres treated per year. We have recently signed a five (5) year contract with Fife Lake for treatment through the 2026 season.





# EXPERIENCE AND REFERENCES (Continued):

### WALLED LAKE AQUATIC VEGETATION CONTROL

# **CLIENT:**

Walled Lake Improvement Board Mrs. Tina Miller - Riparian Owner Representative 1957 West Lake Drive Novi, MI 48377 Home: (810) 938 - 3131

# LOCATION:

Oakland County, Michigan

# **KEY SERVICES PROVIDED:**

Lake Management
Nuisance Weed Control
2,4-D granular application
Diquat Dibromide liquid application
Aquatic Vegetation Harvesting
Lily Pad Control



# PROJECT DURATION:

2011 – 2023 (Automatically Renewing Contract through 2023)

### TOTAL CONTRACT COST:

\$1,200,000.00

# PROJECT DESCRIPTION

Savin Lake Service began working with Walled Lake in 2010 when we were awarded a contract to perform a full lake survey specifically isolating Eurasian Water Milfoil. Initially, the Lake Improvement Board preferred harvesting as a control method however during the past few years, they have leaned toward systemic control using 2-4, D. Treatments began with nearly 400 permitted acres of treatment and that total has been significantly reduced during the years.



# EXPERIENCE AND REFERENCES

# LAKE SOMERSET AQUATIC VEGETATION CONTROL AND DREDGING OPERATIONS

# **CLIENT:**

Lake Somerset POA Jodi Dahlberg - President (517) 815-4100 (cell)

# LOCATION:

Hillsdale County, Michigan

# **KEY SERVICES PROVIDED:**

Lake Management
Dredging Operations
Nuisance Weed Control
2,4-D granular application
Diquat Dibromide liquid application
Aquatic Vegetation Harvesting
Lily Pad Control

# **PROJECT DURATION:**

2018 - 2023

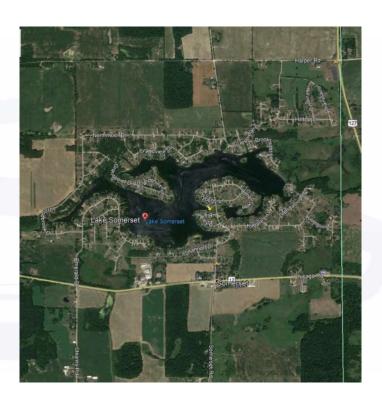
# **TOTAL CONTRACT COST:**

\$ 1,050,400.00

# PROJECT DESCRIPTION

Lake Somerset offers over 187 acres of all sports activity located in Somerset Township in Hillsdale County. Savin Lake Services was originally awarded a \$ 700,000 dredging project in 2018, and in 2019 LSPOA hired us to be their lake management partner also.

This lake is a great example of our philosophy to "take control before things get out of control" as the Lake Somerset Association Board has renewed our contract for another three (3) years.





# Reference Letter from Lake Somerset:



### **Lake Somerset Association**

Jodi A Dahlberg, Vice President

8/8/2019

To Whom it May Concern:

My name is Jodi Dahlberg and I am the Vice President of the Lake Somerset Property Owners Association (LSPOA). I wanted to take a few moments to write a reference for the lake and pond management company - Savin Lake Services Inc. located in Hale, Michigan.

Lake Somerset is a 220-acre lake located in Somerset Center, MI approximately 15 miles south of Jackson, MI. For (7) years (2012-2018), the LSPOA had contracted with a lake management company PLM for the aquatic herbicide management on Lake Somerset. Our lake continue to show degradation over that time until last year when it was almost unpassable. We had to stop our boats every so often to pull all the weeds off our props. Algae was everywhere and the lake looked terrible.

In 2018 the LSPOA board elected to hire Savin Lake Services to perform a large dredging project on Lake Somerset, and Savin Lake Services attention to detail and communication in regards to the dredging project impressed the LSPOA Board members. Guy walked us through the process and had our permit completed and worked through many obstacles.

In 2019, the Board decided to change our lake services and hire Savin to manage our lake, his service in the dredging process and his ideas impressed many of us on the board. The level of communication and level of detail exhibited by Savin Lake Services team members in their treatment methodologies far exceeds anything we had experienced in the past with the previous company. The LSPOA Board has been very happy and has received nothing but positive commentary from the property owners on Lake Somerset as they see the difference in the attention to detail between the (2) companies. I have attached some of the emails we have received from our members below. The GPS application technology that Savin utilizes sets them apart as a company from their competition. Our members now look forward to receiving the map. It has helped them to understand where it was treated and what chemical was placed on their lakeshore. The calls, questions and inquiries from the members has greatly reduced by using this tool.

One of the largest problems that LSPOA experienced in the past .... is with the wild celery management on Lake Somerset. In the past.... the previous company had utilized many products for wild celery management including Nautique, Komeen Crystal, and Hydrothol 191 Granular. In the past.... the LSPOA had seen very little success with these products. As mentioned above, we could barely boat for ½ an hour without removing it from our props.



In 2019 Savin Lake Services proposed a Harpoon Granular application that was applied by their GPS enabled boats at an application rate of 240 pounds an acre. Savin Lake Services completed a wild celery pre wash the day prior with a Chelated Copper product. This application and treatment methodology was very effective and nothing like we had seen in the past with the previous company. Savin Lake Services treated the near shore wild celery with the aquatic herbicide Harpoon Granular. We then asked Savin to utilize their GPS tracked vegetation harvesters to harvest the offshore wild celery that is untreatable with aquatic herbicides. Once again, we were very pleased with the Savin Lake Services harvesting operations, and the condition of their equipment.

Again.... we wanted to take the time to put this in writing as we have been extremely pleased with the communication and treatment methods as proposed by Savin Lake Services, Inc.

If you wish... please feel free to contact me via email at <u>jodilip226@yahoo.com</u> with any questions regarding the above letter of reference.

Sincerely,

Jodi Dahlberg; Vice President LSPOA

### Below are a few emails from our members:

Hi Jodi,

I know that many persons on the lake are quick to complain and do not always take the time to write when something positive happens

I feel that the Savin efforts are very much improving out lake and have seen a vast difference this summer compared to last summer ... please pass this along and keep up the wonderful work!

Jim Baker

13823 Grandpoint Drive

From: Joann Robertson < joerobby@comcast.net>

Sent: Monday, July 29, 2019 12:51 AM

Wow! I've never seen such a terrific job done in our Kildare Bay. He spent a very long time going over the entire area except close to the beach, of course. I was amazed. I was very impressed and would highly recommend hiring them in addition to our weed cutter. To be very honest with you, I've never noticed a difference with our weed cutter except a mess on top of the water when they do come down the channel which isn't often.

Also, the quality of Savin service is so much better with weed control.

THANK YOU, SAVIN!

# Forest Lake Holding Cell Construction Proposal (Final)

Final Audit Report 2023-04-15

Created: 2023-04-13

By: Paul Barber (paulbarber@lakeandpond.com)

Status: Signed

Transaction ID: CBJCHBCAABAAHCAgPbj5JxGmyEQBbDuMxAjVLKEQCFRR

# "Forest Lake Holding Cell Construction Proposal (Final)" History

- Document created by Paul Barber (paulbarber@lakeandpond.com) 2023-04-13 2:36:51 PM GMT- IP address: 172.222.45.90
- Document emailed to rswagman2@verizon.net for signature 2023-04-13 2:37:30 PM GMT
- Email viewed by rswagman2@verizon.net 2023-04-13 2:49:11 PM GMT- IP address: 45.133.172.44
- Signer rswagman2@verizon.net entered name at signing as Ronald J Swagman 2023-04-15 7:31:07 PM GMT- IP address: 66.51.155.131
- Document e-signed by Ronald J Swagman (rswagman2@verizon.net)

  Signature Date: 2023-04-15 7:31:09 PM GMT Time Source: server- IP address: 66.51.155.131
- Agreement completed. 2023-04-15 - 7:31:09 PM GMT

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