

**Minutes of the Lake Oakland
Lake Improvement Board Meeting
August 17, 2021**

Mr. Sabina called the meeting to order at 3:40 p.m. at the Oakland County Water Resources Commissioner 1st Floor Meeting Room.

PRESENT: Rick Sabina, Citizen Member/Chairperson
George Nichols, Oakland County WRC, Secretary
Karen Joliat, Oakland County Board of Commissioners
Kimberly Markee, Waterford Township Clerk
Terri Nallamotheu, Independence Township Trustee (via telephone)
Paul Hausler, Progressive AE
Jared Laughlin, Progressive AE
Michael Perzyk, Resident (3790 Rutherford Court, Waterford, Mi)

Open Meeting

All participants stated their name and affiliation for the record.

Mr. Sabina reminded everyone to sign the attendance sheet (see attachment 'A').

Approval of the Meeting Agenda:

Kimberly Markee, supported by Karen Joliat, moved to accept the meeting agenda as presented (see Attachment 'B').

Motion Carried Unanimously

Approval of Meeting Minutes:

Terri Nallamotheu, supported by Karen Joliat, moved to accept the minutes as submitted for the meeting of June 16, 2021.

Motion Carried Unanimously

Paul Hausler will post the meeting minutes on the Lake Oakland website.

Old Business:

A. Loosestrife Beetle Seeding

Rick Sabina did a follow up site visit to the area near the Legion Hall island and noticed that the leaves of the loosestrife plants has holes in them showing signs that the beetles have been eating them. He then visited other areas that has loosestrife plants where no

beetles were placed and the plants are still in full bloom, which means that the beetles have not migrated to other areas yet. It might take 1-2 years for the beetles to start spreading, or another planting might be needed in new areas to enhance the population.

Integrated Weed Control provided Rick with another company located in Michigan that could be contacted for next year.

B. DNR Fish Survey Update

The survey was performed from May 10th to May 13th. Mr. Cleyo Harris (Lake Erie Management Unit of the DNR) stated that once the data is downloaded into their system, he could provide a draft catch summary. The final report is anticipated to be available in about one year. Rick will ask if the draft report can be posted on the Lake Oakland website.

C. Mobile Aquatic Invasive Species (AIS) Station

Rick Sabina stated that the unit was delivered on June 15, 2021 and was positioned so people could use it on the way out. Usage data was collected but still waiting on the results and usage records. Hope to have something by the next meeting to present. There was consensus from the Board to have the use of the station again next year.

D. Lake Oakland Chairman Candidates

As discussed at our April 21, 2021 meeting, every four years the Lake Board is required to solicit nominees for a resident chairperson representative. A notice was posted on the website seeking nominees with a deadline date of August 1, 2021. The only submittal was from Rick Sabina.

George Nichols, supported by Kim Markee, moved to accept the nomination of Mr. Rick Sabina as the Citizen Member/Chairperson representative for the Lake Oakland Lake Board, with term to expire in August 2025.

Motion Carried Unanimously (Rick Sabina abstained from voting)

E. Harvesting Machine Purchase

There was discussion regarding the potential purchase of a harvesting machine and just hiring someone to operate it. Machines come with different cutting widths and smaller machines can get into tighter areas, but it takes much longer to do the big open areas. There was discussion as to storing the machine and ensuring the machine, as well as disposing of the material collected and liability of property damage. Some equipment can pull out the weeds completely from the root, which brings up a whole new permitting concern since you would be disturbing the lake sediment. More information will be discussed at the next meeting.

Paul Hausler mentioned that the current contract with Mike's Clearwater Harvesting is on a year-to-year basis with the Board. The Board has the option to solicit bids yearly. The current contract is for 5 years and expires in 2023 and allows for a 3% increase in harvesting prices each year. There was discussion and recommendation for Progressive AE to solicit bids within the next few weeks for harvesting. Once bids are received, Paul will share the results at the next Board meeting. At that time the Board can decide to extend the current contract with Mike's Clearwater Harvesting or terminate their contract and approve and hire the most qualified bidder from the proposals submitted.

New Business:

A. Project Work Journal

Paul Hausler provided a Project Work Journal (see Attachment 'C') dated August 15, 2021 that outlines all the services regarding plant control and associated costs to date for the 2021 calendar year. It was stated that since the last meeting, a survey took place on July 12, 2021 and August 8, 2021.

B. Herbicide Treatment Update

Paul Hausler stated a herbicide treatment occurred on July 20, 2021 (see Attachment 'D' – July 12, 2021 Treatment Maps). There was an area that had been treated with ProcellaCOR that was treated again, which is under the 3-year warranty. Paul stated that a treatment of Procellacor/Diquat was used on the lake and was very affective.

A second herbicide treatment took place on August 8, 2021 (see Attachment 'E' – August 5, 2021 Treatment Maps). There was an area that had been treated with ProcellaCOR that was treated again, which is under the 3-year warranty.

C. Plant Harvesting Schedule

Paul Hausler stated that harvesting occurred from June 28, 2021 to July 8, 2021 (see Attachment 'F' – July 12, 2021 Harvesting Map). Harvesting a total of approximately 42 acres of material. Based on available budget, a second harvest might be possible for September. Paul Hausler will likely do another survey in late August to access the need for more harvesting.

D. Storm Drain Cleanout

George Nichols submitted a request to the Road Commission for Oakland County (RCOC) for six (6) catch basin cleaning locations (see Attachment 'G'). These are catch basins that drain directly into Lake Oakland. RCOC noted that it is on their schedule for cleaning but could not provide an exact date. Mr. Nichols will periodically contact RCOC for a schedule update and will notify the Board accordingly.

E. Stencil for Labeling Lake Drains

Rick Sabina discussed the possibility of stenciling area catch basins. This request was brought up by a local resident. It is recommended to use white paint. It was suggested to contact the homeowner first (property where catch basin is located) to inform them of the stenciling and gain their acknowledgement of the work. Further discussion will occur at our next meeting.

F. Muddy Water Discharge into Lake Oakland from Mann Road construction

It was discussed that some sort of muddy water is coming down Mann Road and coming into Sashabaw Creek and eventually into Lake Oakland. There is a development at the corner of Mann Road and Clintonville Road that could be the source. This has been occurring for some time. Kimberly Markee has been contacted by residents and has been seeking information from surrounding areas. Not sure if the developer is following the proper soil erosion and sedimentation control measures. George Nichols will talk with WRC soil erosion department and report back at the next meeting.

Public Comments:

Michael Perzyk asked about the signage that is placed for the herbicide treatment and why it's not posted days in advance. Paul Hausler stated that by law postings can be placed right before treatment is performed, but the Lake Board requires at least 24 hours notices for the postings. Rick Sabina suggested that riparian's sign up for email notifications through the website to get notified of all activities on the lake. This way riparian will know days in advance when treatment or harvesting is scheduled.

Michael Perzyk stated that he was watching the harvesting work being performed and how they were maneuvering back-and-forth between his property and his neighbor, and when they were all done there was a large pile of cut weeds left in front of his dock. Maneuvering the harvesting machine is very difficult, especially in tight areas. Mr. Perzyk did notice that after the harvesting work was done, a second boat came by to check on the work which noted additional work needing done.

Michael Perzyk asked by the harvesting was performed over the July 4th holiday. Rick Sabina stated that harvesting is paid for by the acre and it is uncertain how long it will take them to perform all the work. Looking back at records for work being done before the holiday, the amount of harvesting yielded such a small amount that it was decided to delay the harvesting until after July 4th. Therefore, over the past few years harvesting was scheduled later so to capture more weeds. This year just happened to overlap with the actual holiday, due to timing and weather.

Michael Perzyk asked about the muck that has built up along his dock. He bought a muck rake to help control the weed growth. Wants to get rid of the muck and bring some sand in but knows there is a permit process that needs to be followed. Wants to fill in the area along his seawall and dock area with some sand. Paul Hausler suggested going online to EGLE website to determine the permitting requirements.

Michael Perzyk was asking about testing the lake water. Paul Hausler stated that water quality testing is performed out in the lake. Mr. Perzyk asked if testing can also be done along the cove areas too, since it looks like different degrees of water quality. Could possible aeration be done in the cove area. Mr. Hausler stated that at the hearings, water sampling was approved to be done. If additional services are requested, it would have be part of the next round of public hearings that will take place in a few years.

Michael Perzyk asked about the snapping turtles in the area and asked about suggestions of how to control them. Unfortunately, they reproduce rapidly and would be very hard to get rid of them. They are usually quiet in the water and only get aggressive when they are out of the water.

Michael Perzyk also believed that the lake may contain some bowfin fish. They can be an aggressive style of fish. Rick Sabina stated that the fish survey that was taken will hopefully give an indication if these fish exist in the lake.

Michael Perzyk asked about the lily pads along the lake and how to control them. Paul Hausler stated that individual residents can control their own area. If chemicals are being used, then a permit is required. If raking by hand, no permit is necessary.

Lake Oakland Invoice Ratification:

Mr. Sabina outlined invoice #182992 from Progressive AE (dated June 28, 2021) in the amount of \$5,000.00 for Lake Management Administration and Oversight that was approved by email acknowledgement since the last Board meeting, as noted in Item '7a'.

Karen Joliat, supported by Kimberly Markee, acknowledged the correspondence and to ratify the approval and payment of the invoice.

Motion Carried Unanimously

Mr. Sabina outlined invoice #16353 from Aqua-Weed Control Services (dated June 28, 2021) in the amount of \$4,777.50 for herbicide treatment performed on June 15, 2021, that was approved by email acknowledgement since the last Board meeting, as noted in Item '7b'.

Kimberly Markee, supported by Karen Joliat, acknowledged the correspondence and to ratify the approval and payment of the invoice.

Motion Carried Unanimously

Mr. Sabina outlined invoice #146 from Mike's Clearwater Harvesting (dated July 20, 2021) in the amount of \$15,212.50 for harvesting work from June 28, 2021 to July 8, 2021, that was approved by email acknowledgement since the last Board meeting, as noted in Item '7c'.

George Nichols, supported by Kimberly Markee, acknowledged the correspondence and to ratify the approval and payment of the invoice.

Motion Carried Unanimously

Mr. Sabina outlined invoice #16461 from Aqua-Weed Control Services (dated July 29, 2021) in the amount of \$7,888.75 for herbicide treatment performed on July 20, 2021, that was approved by email acknowledgement since the last Board meeting, as noted in Item '7d'.

Kimberly Markee, supported by Karen Joliat, acknowledged the correspondence and to ratify the approval and payment of the invoice.

Motion Carried Unanimously

Meeting Schedule:

The next Lake Board meeting will be held on October 5, 2021, at 3:30 p.m. The meeting will take place at Oakland County Water Resources Commissioner office. The address is One Public Works Drive, Building 95W, Waterford, Michigan. This will be posted on the website.

Adjournment:

George Nichols, supported by Kimberly Markee, moved to adjourn the meeting at 5:18 p.m.

Motion Carried Unanimously

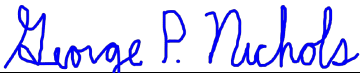


George P. Nichols
Lake Improvement Board Secretary
For Lake Oakland

STATE OF MICHIGAN)
) ss:
COUNTY OF OAKLAND)

I hereby certify that the foregoing is a true and complete copy of the minutes of the Lake Improvement Board for Lake Oakland, Oakland County, Michigan held on the 17th day of August 2021 and that the said minutes are on file in the Office of the Oakland County Water Resources Commissioner and are available to the public.

I further certify that notice of the meeting was posted at least 18 hours before the meeting at the Office of the Oakland County Water Resources Commissioner, which is the principal office of the Lake Improvement Board for Lake Oakland.



George P. Nichols
Lake Improvement Board Secretary
For Lake Oakland

Dated: October 1, 2021

Attachment 'A'

**OAKLAND COUNTY WATER RESOURCES COMMISSIONER
ATTENDANCE SHEET**

DATE: August 17, 2021 @ 3:30 p.m. FACILITATOR: _____

TYPE Lake Improvement Board Meeting (WRC 1st Floor Conference Room)

TOPIC: Lake Oakland Lake Improvement Board Meeting

PRINTED NAME	E-MAIL	ADDRESS	CONTACT NUMBER
Rick Sabina	sabina@oakland.edu	212 Pine Tree Ct. Waterford	248-877-0150
PAUL HAUSLER	hauslerp@progressive.com	1811 4 MILE G.P. 4958	
Jared Laughlin			
Michael Perzyk	baker785@hotmail.com	3790 Rutherford Ct Waterford, MI 48329	248-892-3518
Karen Joliat	joliatk@yahoo.	4181 Lakewood Waterford	248-9356133
Kim Markee	Kmarkee@waterfordmi.gov	5200 Civic Ctr. Waterford 48329	248-674-6211
George Nichols	nicholsg@oakgov.com	One Public Works Dr. Building 95W Waterford, MI 48328	248-841-3006

Attachment 'B'

AGENDA

LAKE OAKLAND LAKE IMPROVEMENT BOARD

Tuesday, August 17, 2021 – 3:30 p.m.

Oakland County Water Resources Commissioner 1st Floor Meeting Room

1. Open Meeting
 - a. Introductions and Attendance
2. Approval of the Meeting Agenda for August 17, 2021
3. Approval of Meeting Minutes from June 16, 2021
4. Old Business
 - a. Loosestrife beetle seeding
 - b. DNR fish survey
 - c. Mobile AIS station
 - d. Lake Oakland Chairman Candidates
 - e. Harvesting machine purchase
5. New Business
 - a. Herbicide Treatment Update
 - b. Plant Harvesting Update
 - c. Storm Drain Cleanout
 - d. Stencil for labeling lake drains
 - e. Muddy water discharge into Lake Oakland from Mann Road construction
6. Public Comments
7. Lake Oakland Invoice Ratification
 - a. Ratification of Progressive AE Invoice #182992 (dated 6/28/21) for Lake Management Administration and Oversight Quarterly Services. Mr. Sabina, supported by Mr. Nichols, to pay invoice in the amount of \$5,000.00.

- b. Ratification of Aqua-Weed Control Invoice #16353 (dated 6/28/21) for Herbicide Treatment on June 15, 2021. Mr. Sabina, supported by Ms. Markee, to pay invoice in the amount of \$4,777.50.
- c. Ratification of Mike's Clearwater Harvesting Invoice #146 (dated 7/20/21) for harvesting work performed on Lake Oakland from June 28, 2021 to July 8, 2021. Mr. Sabina, supported by Ms. Markee, to pay invoice in the amount of \$15,212.50.
- d. Ratification of Aqua-Weed Control Invoice #16461 (dated 7/29/21) for Herbicide Treatment on July 20, 2021. Ms. Markee, supported by Mr. Sabina, to pay invoice in the amount of \$7,888.75.

8. Board Member Comments

9. All Else

- a. Schedule next meeting date – September/October 2021

10. Adjournment

Attachment 'C'

2021

Beginning Balance: \$73,500.00

Date	Type	Results					
1/13/2021	Permit	2021 EGLE permit fee					
<u>Application Date</u>	<u>Type</u>	<u>Target Species</u>	<u>Qty</u>	<u>Dose Rate</u>	<u>Cost</u>	<u>Remaining Balance</u>	
3/1/2021	Permit Fee		1.00 each		\$1,500.00	\$72,000.00	
					Invoice 15426 Total	\$1,500.00	\$72,000.00
4/18/2021	Follow Up						
4/19/2021	Other	Harvesting deposit request					
<u>Treatment Date</u>	<u>Type</u>	<u>Target Species</u>	<u>Qty</u>	<u>Dose Rate</u>	<u>Cost</u>	<u>Remaining Balance</u>	
4/19/2021 - 4/19/2021	Harvesting		9.71 acre(s)		\$3,500.45	\$68,499.55	
					Invoice 140 Total	\$3,500.45	\$68,499.55
5/5/2021	Survey	Found significant curly-leaf and milfoil. Water temp = 57F.					
<u>Treatment Date</u>	<u>Type</u>	<u>Target Species</u>	<u>Qty</u>	<u>Dose Rate</u>	<u>Cost</u>	<u>Remaining Balance</u>	
5/18/2021	2,4-D ester	Eurasian Milfoil	8.25 acre(s)	150.00 lbs/acre	\$3,960.00	\$64,539.55	
5/18/2021	Algae control (filamentous and planktonic)	Filamentous or Planktonic Algae	0.50 acre(s)		\$20.00	\$64,519.55	
5/18/2021	Dipotassium salt of endothall for exotics	Curly-leaf Pondweed	16.50 acre(s)		\$2,640.00	\$61,879.55	
5/18/2021	Flumioxazin and contacts	Curly-leaf Pondweed	1.00 acre(s)	100.00 ppb	\$350.00	\$61,529.55	
		Eurasian Milfoil					
		Starry Stonewort					
5/18/2021	Triclopyr dry	Eurasian Milfoil	0.75 acre(s)	180.00 lbs/acre	\$468.75	\$61,060.80	
5/18/2021	Triclopyr liquid	Eurasian Milfoil	6.50 acre(s)	3.00 gallons/acre	\$1,625.00	\$59,435.80	
5/18/2021	ProcellaCOR + diquat-dibromide	Eurasian Milfoil	23.25 acre(s)	12.80 ounces	\$12,090.00	\$47,345.80	
					Invoice 16168 Total	\$21,153.75	\$47,345.80

**Project Work Journal
Lake Oakland**

2021

Beginning Balance: \$73,500.00

6/10/2021 Survey

Found some milfoil and SSW. Wild celery just starting. Noted harvest areas. Water temp. = 79F.

<u>Treatment Date</u>	<u>Type</u>	<u>Target Species</u>	<u>Qty</u>	<u>Dose Rate</u>	<u>Cost</u>	<u>Remaining Balance</u>	
6/15/2021	2,4-D ester	Eurasian Milfoil	1.00 acre(s)	150.00 lbs/acre	\$480.00	\$46,865.80	
6/15/2021	Algae control (filamentous and planktonic)	Filamentous or Planktonic Algae	8.00 acre(s)		\$320.00	\$46,545.80	
6/15/2021	Flumioxazin	Curly-leaf Pondweed	2.00 acre(s)	200.00 ppb	\$980.00	\$45,565.80	
		Eurasian Milfoil					
6/15/2021	Flumioxazin and contacts	Curly-leaf Pondweed	0.50 acre(s)	100.00 ppb	\$175.00	\$45,390.80	
		Eurasian Milfoil					
		Nuisance Native Plants					
6/15/2021	Macro-algae control: copper and monoamine salt of endothall	Starry Stonewort	8.75 acre(s)		\$612.50	\$44,778.30	
6/15/2021	Chelated Copper Complex Granular (Harpoon)	Starry Stonewort	2.00 acre(s)	200.00 lbs/acre	\$650.00	\$44,128.30	
		Wild Celery					
6/15/2021	ProcellaCOR + diquat-dibromide	Curly-leaf Pondweed	3.00 acre(s)	12.80 ounces	\$1,560.00	\$42,568.30	
		Eurasian Milfoil					
					Invoice 16353 Total	\$4,777.50	\$42,568.30
6/28/2021 - 7/8/2021	Harvesting	Nuisance Native Plants	23.00 acre(s)		\$8,291.50	\$34,276.80	
6/28/2021 - 7/8/2021	Harvesting of starry stonewort	Chara	19.25 acre(s)		\$9,913.75	\$24,363.05	
		Starry Stonewort					
					Invoice 146 Total	\$18,205.25	\$24,363.05

7/7/2021 Follow Up

7/12/2021 Survey

Harvest about 75 percent done. Found some milfoil treatment areas particularly towards east end. Some spot SSW and wild celery treatments needed. Water temp. = 74F.

2021

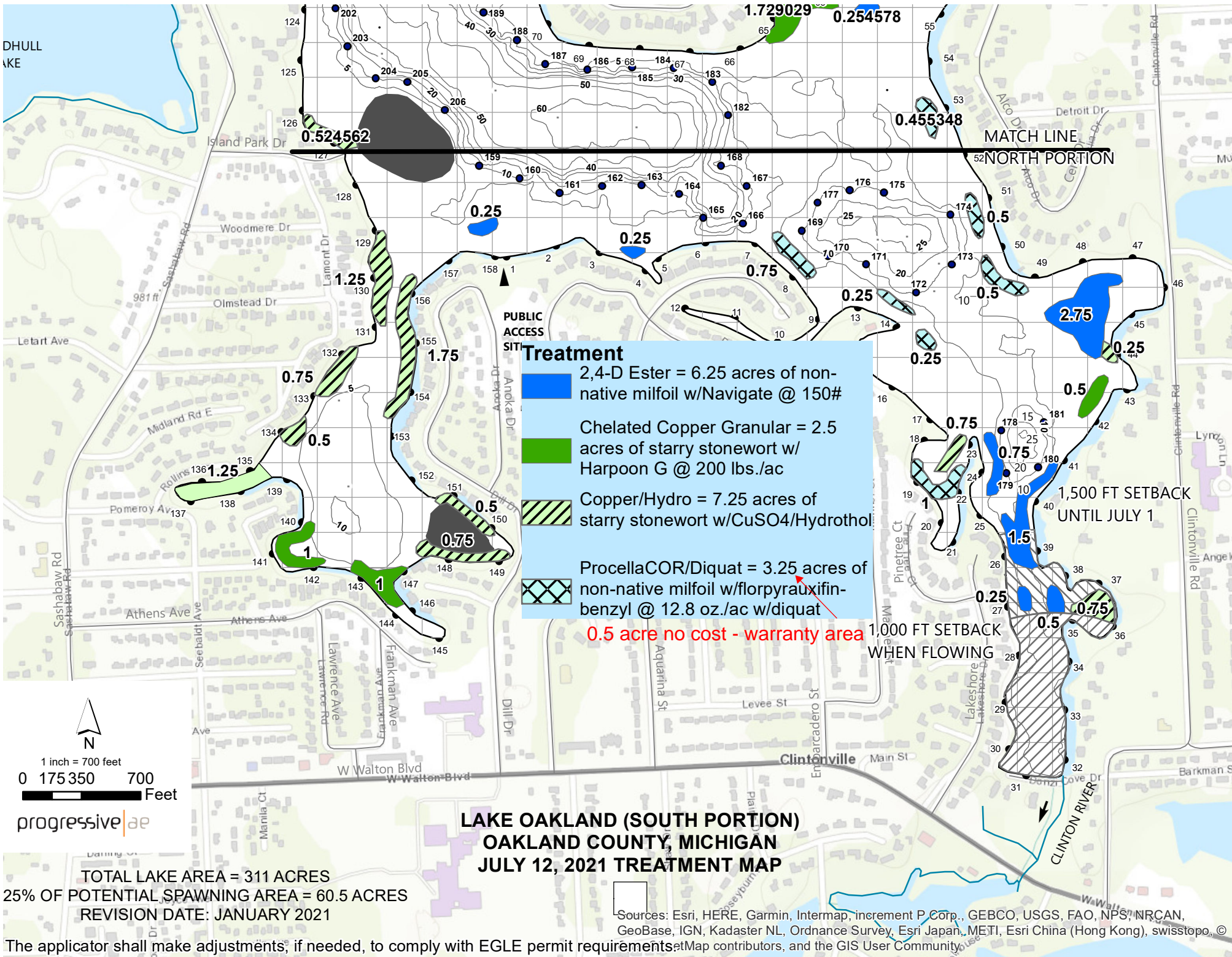
Beginning Balance: \$73,500.00

Treatment Date	Type	Target Species	Qty	Dose Rate	Cost	Remaining Balance
7/20/2021	2,4-D ester	Eurasian Milfoil	7.25 acre(s)	150.00 lbs/acre	\$3,480.00	\$20,883.05
7/20/2021	Macro-algae control: copper and monoamine salt of endothall	Starry Stonewort	17.25 acre(s)		\$1,207.50	\$19,675.55
7/20/2021	Chelated Copper Complex Granular (Harpoon)	Starry Stonewort Wild Celery	4.25 acre(s)	200.00 lbs/acre	\$1,381.25	\$18,294.30
7/20/2021	ProcellaCOR + diquat-dibromide	Eurasian Milfoil	3.50 acre(s)	12.80 ounces	\$1,820.00	\$16,474.30
Invoice 16461 Total					\$7,888.75	\$16,474.30

8/5/2021 Survey Found some spots of milfoil and SSW. Collected late summer water quality samples. Water temp. = 79F.

Treatment Date	Type	Target Species	Qty	Dose Rate	Cost	Remaining Balance
8/11/2021	Chelated copper complex liquid	Wild Celery	7.25 acre(s)		\$2,320.00	\$14,154.30
8/11/2021	Macro-algae control: copper and monoamine salt of endothall	Starry Stonewort	5.00 acre(s)		\$350.00	\$13,804.30
8/11/2021	Triclopyr liquid	Eurasian Milfoil	2.25 acre(s)	3.00 gallons/acre	\$562.50	\$13,241.80
8/11/2021	Chelated Copper Complex Granular (Harpoon)		0.25 acre(s)	200.00 lbs/acre	\$81.25	\$13,160.55
8/11/2021	ProcellaCOR	Eurasian Milfoil	0.50 PDU		\$57.50	\$13,103.05
8/11/2021	Diquat dibromide @ 2 gal/acre	Eurasian Milfoil Nuisance Native Plants	0.50 acre(s)	2.00 gallons/acre	\$90.00	\$13,013.05
Work Order Total					\$3,461.25	\$13,013.05

Attachment 'D'



Treatment

- 2,4-D Ester = 6.25 acres of non-native milfoil w/Navigate @ 150#
- Chelated Copper Granular = 2.5 acres of stary stonewort w/ Harpoon G @ 200 lbs./ac
- Copper/Hydro = 7.25 acres of stary stonewort w/CuSO4/Hydrothol
- ProcellaCOR/Diquat = 3.25 acres of non-native milfoil w/florpyrauxifin-benzyl @ 12.8 oz./ac w/diquat

0.5 acre no cost - warranty area

**LAKE OAKLAND (SOUTH PORTION)
OAKLAND COUNTY, MICHIGAN
JULY 12, 2021 TREATMENT MAP**

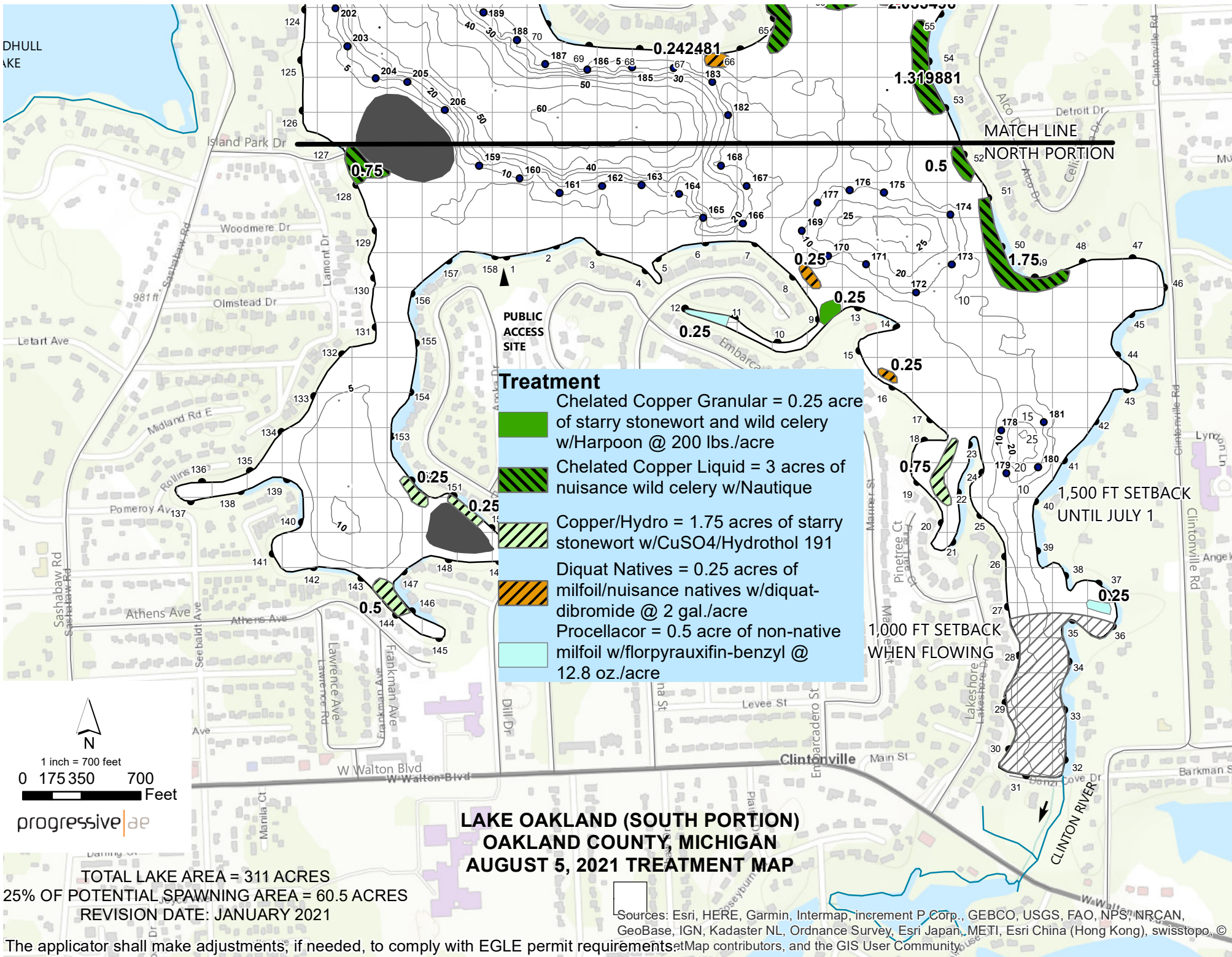
TOTAL LAKE AREA = 311 ACRES
25% OF POTENTIAL SPAWNING AREA = 60.5 ACRES
REVISION DATE: JANUARY 2021

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © Map contributors, and the GIS User Community

The applicator shall make adjustments, if needed, to comply with EGLE permit requirements

Attachment 'E'

021



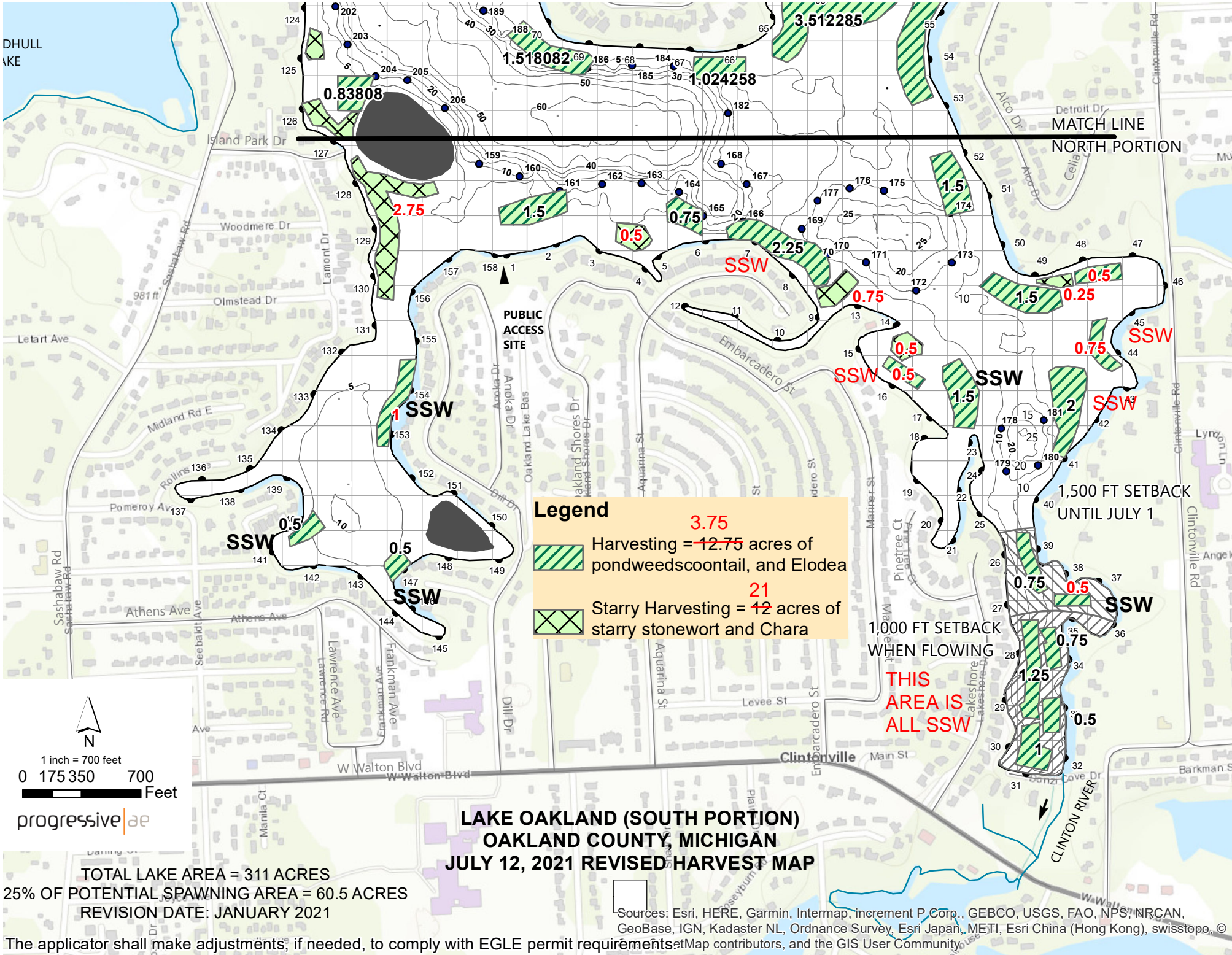
TOTAL LAKE AREA = 311 ACRES
 25% OF POTENTIAL SPAWNING AREA = 60.5 ACRES
 REVISION DATE: JANUARY 2021

**LAKE OAKLAND (SOUTH PORTION)
 OAKLAND COUNTY, MICHIGAN
 AUGUST 5, 2021 TREATMENT MAP**


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, ©


The applicator shall make adjustments, if needed, to comply with EGLE permit requirements at Map contributors, and the GIS User Community.

Attachment 'F'



Legend

3.75
 Harvesting = ~~12.75~~ acres of pondweeds, coontail, and Elodea

21
 Starry Harvesting = ~~12~~ acres of starry stonewort and Chara

THIS AREA IS ALL SSW

1,500 FT SETBACK UNTIL JULY 1

1,000 FT SETBACK WHEN FLOWING

**LAKE OAKLAND (SOUTH PORTION)
 OAKLAND COUNTY, MICHIGAN
 JULY 12, 2021 REVISED HARVEST MAP**

TOTAL LAKE AREA = 311 ACRES
 25% OF POTENTIAL SPAWNING AREA = 60.5 ACRES
 REVISION DATE: JANUARY 2021

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © Map contributors, and the GIS User Community

The applicator shall make adjustments, if needed, to comply with EGLE permit requirements

Attachment 'G'

3980 Aquarina Street, Waterford, MI (site 1)



4006 Lake Oakland Shores Drive, Waterford, MI (site 2)



3870 Embarcadero Street, Waterford, MI (site 3) right side
3847 Embarcadero Street, Waterford, MI (site 4) left side



3826 Mariner Street, Waterford, MI (site 5) right side
3825 Mariner Street, Waterford, MI (site 6) left side



