

BLACK LAKE SPECIAL DISTRICT

Black Lake Special District Meeting Monday, July 15, 2024 • 6:15 pm 7514 Cattail LN SW, Olympia, WA 98512

Attendance via Zoom audio is preferred. Contact info@blacklakespecialdistrict for instructions.

AGENDA:

- 1. Call to Order
- 2. Roll Call
 - a. Present
 - i. Lake Stintzi
 - ii. Kirk Van Landeghen
 - iii. Cory Freeborn
- 3. Approval of Agenda
- 4. Approval of Consent Agenda
 - a. June 17, 2024 Minutes (attachments)
 - b. Financials (attachments)
 - c. Payment Transmittal and Invoices Warrant requests are delayed and will be updated as soon as possible.

| (Funds) Voucher (Warrant) | Total |
|------------------------------|-------|
| # | |
| # | |

- 5. Old Business
 - a. Payment to Northwest Aquatic
 - b. Herbicide Treatment Status
 - c. Revise payment and savings method, see attached.
 - d. Hand Pulling of Lily Pads Attached email
- 6. New Business
 - a. Resolution to Void Warrants (attachments)
- 7. Items from the Floor
- 8. Public Communication *Limit of 3 minutes per person. Meeting minutes will only reflect the name of the person speaking.
- 9. Adjournment of Public Meeting

Next Meeting: August 19, 2024



BLACK LAKE SPECIAL DISTRICT

Black Lake Special District Meeting Monday, June 17, 2024 • 6:15 pm

ACTION ITEMS:

- Lake will check with the treatment company on how the herbicide works on plants before a notice is sent regarding hand-pulling lily pads before treatments.
- Lake will meet with OrgSupport for more information on reimbursement processes.

MINUTES:

- 1. Call to Order Chair Lake Stintzi called the meeting to order at 6:21PM.
- 2. Roll Call
 - a. Present
 - i. Lake Stintzi
 - ii. Kirk Van Landeghen
 - b. Absent
 - i. Cory Freeborn
- 3. Approval of Agenda It was moved, seconded, and was unanimously passed to approve the agenda as presented.
- 4. Approval of Consent Agenda It was moved, seconded, and was unanimously passed to approve vouchers for OrgSupport for \$3,263.12. Warrant request for \$40,000 for starting bank services was not approved. Commissioner Van Landeghen had not reviewed the bank services material. The request to pay \$11,045.63 to Northwest Aquatic was not approved. Commissioner Van Landeghen requires detailed information on how the treated acres were determined.
 - a. May 13, 2024 Minutes (attachments)
 - b. Financials (attachments) OrgSupport financial reports do not include payments that go through the auditor's office. OrgSupport will see if there is a way to modify the QB to account to show those payments from the auditor's office.
 - c. New Payment Transmittal and Invoices (attachment) NW Aquatics invoice is expecting payment by July 4th. Kirk will not be able to come in to sign the warrant request until June 28th. *OrgSupport will let the board know when the office will be open for signatures*.

| (Funds) | Total |
|-------------------|-------------|
| Voucher (Warrant) | |
| #1 | \$40,000.00 |
| #1-2 | \$14,308.75 |

5. Old Business

- a. Ditch Maintenance Someone removed the dam, and the lake has dropped 7 inches. One resident thinks there still may be a blockage somewhere.
- b. Bond status as required for board members Commissioner Van Landeghen has purchased his bond. Commissioner Freeborn will obtain his bond as soon as possible.
- c. Herbicide treatment status Seeing a lot more surface growth of lily pads this year. Next treatment is July 29th. Lily pad treatment needs to be in contact with the pad in order to work fully. A notice might be sent to let the residents know not to hand pull them before the next treatment. *Lake will check with the*



BLACK LAKE SPECIAL DISTRICT

treatment company on how the herbicide works on plants before a notice is sent regarding hand-pulling lily pads before treatments.

- 6. New Business Revise Payment and Savings Methods
 - a. Lake discussed the current payment process and auditor's requirements vs having a BLSD bank account and banking procedure which would eliminate the need for wet signatures on warrant requests. Kirk wants more time to review the attachments in the packet. Will discuss next month.
- 7. Approval of Resolution #24-01 Commissioner Compensation. Updates made to include compensation for attendance at training and workshops. **It was moved, seconded, and was unanimously passed to approve Resolution #24-01.** OrgSupport will add Lake and Kirk's signatures to the approved resolution and will post on the website.
- 8. Items from the Floor
 - a. OrgSupport reminded the board of the July office closure.
 - b. Auditor's report was filed last month.
 - c. Lake got an email from Timmian wanting to change the way commissioners are reimbursed. Right now, OrgSupport creates the reimbursement items for the commissioners, but would like the commissioners to submit their own reimbursements which will then be added to the warrant requests. OrgSupport will be working on an online form.
 - d. Lake is still waiting for a \$350 reimbursement for his bond, it was approved by the commissioners three months ago. *Lake will meet with OrgSupport for more information on reimbursement processes*.
- 9. Public Communication *Limit of 3 minutes per person. Meeting minutes will only reflect the name of the person speaking.
- 10. Adjournment of Public Meeting Chair Lake Stintzi adjourned the meeting at 7:03 PM.

Next Meeting: July 15, 2024

Black Lake Special District Statement of Income and Expense June 2024

Cash Basis

| | Jun 24 |
|--|------------|
| Ordinary Income/Expense Income | |
| Rates & Charges | 250.76 |
| Total Income | 250.76 |
| Gross Profit | 250.76 |
| Expense Other Types of Expenses Interest Expense - General | 24,661.47 |
| Total Other Types of Expenses | 24,661.47 |
| Total Expense | 24,661.47 |
| Net Ordinary Income | -24,410.71 |
| Other Income/Expense Other Income Interest Income | 789.71 |
| Total Other Income | 789.71 |
| Net Other Income | 789.71 |
| Net Income | -23,621.00 |

Black Lake Special District Statement of Financial Position

Cash Basis

As of June 30, 2024

| | Jun 30, 24 |
|----------------------------|------------|
| ASSETS | |
| Current Assets | |
| Checking/Savings | |
| Black Lake Guarantee #6355 | 60,000.00 |
| Thurston County Treasurer | 257,092.34 |
| Total Checking/Savings | 317,092.34 |
| Total Current Assets | 317,092.34 |
| TOTAL ASSETS | 317,092.34 |
| LIABILITIES & EQUITY | 317,092.34 |

2023 ANNUAL CANCELLATION REPORT FOR SD12

| R | RANT NO | W | ARRANT DATE | AMOUNT | VENDOR NO | VENDOR NAME | DOCUMENT NO | DEPT | ORG |
|---|---------------------------------------|---|--|--------------------------------|------------------|---|-------------------------------|------|----------------------------------|
| | | | | | | | | | |
| 4 | 0000 1552385 1552387 1575416 | 7 | 09/03/2021 09/03/2021 02/03/2023 | 384.00 1,868.54 1,037.50 | 916778 | Brian Wilmovsky Thurston County Treasurer Phillips Burgess PLLC | 1613781 1613783 1748319 | SD12 | 63540000 63540000 63540000 |
| 4 | 1552385 1552387 | 7 | 09/03/2021 | 1,868.54 | 916778 | Thurston County Treasurer | 1613783 | | SD12 |

3,290.04

Northwest Aquatic Invoice

- * Cost for herbicide application is determined by the (rate per acre) x (acres treated)
- st The invoice indicates 18 acres were treated using Fluridone. The rate per acre is \$475.

. [1-3]

* The "Agreement for Services" did not delineate how "acres treated" would be determined.

Normal Practice

- * Treatment areas are usually the same each year. In the case of Black Lake, the treatment areas are shallow depths (less than 6'), near developed shorelines.
- * Herbicide applicators are required to report herbicides used and acres treated to the Dept of Ecology. Invoices should be consistent with this reporting.
- * Treatment maps are provided by the applicator indicating proposed treatment areas. The maps are approximate.
- * Thurston County released an RFP in December, 2023, for "Submerged Aquatic Vegetation Control". Payment to contractor would be determined as:
 - "2.5 COMPENSATION A. Payment to Contractor will be based on the negotiated rate schedule and actual quantities/labor hours incurred as verified by work order/herbicide application record. "

Assessment of Current Invoice

- * Items and rates are consistent with "Agreement for Services".
- * Herbicides used and acres treated are the same as reporting to Dept of Ecology.
- * Acres treated are about the same as treatments in 2022 and 2023.



Northwest Aquatic MANAGEMENT

9727 Hwy 12 SW Unit 369 Rochester, WA 98579 +1 3608902854 admin@nwaqua.com www.nwaqua.com



INVOICE

BILL TO

Black Lake Special District Attn: Lake Stinzi 2637 12th Ct SW Olympia, WA 98502 United States DATE 06/04/2024
DUE DATE 07/04/2024
TERMS Net 30

| ACTIVITY | QTY | RATE | AMOUNT |
|--|-------|----------|---------|
| Permit Acquisition / Herbicide Coverage - DOE The cost to acquire a new permit from Washington State Department of Ecology for herbicide treatment. This covers all the mandatory compliance steps including running newspaper articles, business/residential notices delivered and the application paperwork. One time initial / first year cost. | 0 | 1,750.00 | 0.00 |
| Annual / Yearly Permit Fee Annual / Yearly Permit Fee paid to Washington State Department of Ecology. This fee keeps the permit active. Renews July 1st - ASSUMING BLSD PAYS THIS OUT OF THEIR OFFICE | 0 | 750.00 | 0.00 |
| Project Administration - Pre - Treatment Administrative work Before the Treatment has occurred, including required Business / Residential Notice, per Department of Ecology - THIS WAS IN CONJUNCTION WITH BLSD | 2 | 135.00 | 270.00T |
| Pre-Treatment-Survey Survey performed before treatment to confirm vegetation and areas for treatment | 1 | 950.00 | 950.00 |
| Mebilization - Treatment Mobilizing to get To and From the Treatment Area - Per Mile - TREATMENT #1 | 62.50 | 2.65 | 165.63T |
| -Shereline Netification Materials Small Cost to produce the Shoreline Notification Materials - TREATMENT #1 | 100 | 0.75 | 75.00 |
| -Shereline Netification Materials - Large Cost to produce the Shoreline Notification Materials - Per Sign - TREATMENT #1 | 3 | 45.00 | 135.00 |
| Laber, Crew and Equipment—Shereline Netifications Cost incurred to set the Shoreline Notifications on day of | 3 | 165.00 | 495.00 |

A Small Transaction Fee MAY BE applied to ALL Credit/Debit Card Transactions

| Treatment - TREATMENT #1 | | | |
|--|-------------|--------|-----------|
| Herbicide Application Acquiring and application of herbicide for treatment of the vegetation in question - Per Acre - TREATMENT #1 - SUBMERGED - Late May - Fluridone/Systemic | 18 | 475.00 | 8,550.00 |
| Project Administration - Pest - Treatment Administrative work After the Treatment has occurred. | 3 | 135.00 | 405.00T |
| Thank you for choosing Northwest Aquatic MANAGEMENT | SUBTOTAL | | 11,045.63 |
| for your Lake Management needs. Please do not hesitate | TAX (0) | | 0.00 |
| to call if you have any questions. | TOTAL | | 11,045.63 |
| | BALANCE DUE | \$1 | 1,045.63 |

APPENDIX D - POST TREATMENT NOTIFICATION

DEPARTMENT OF ECOLOGY AQUATIC TREATMENT EMAIL

: O L apampreposttreat@ecy.wa.gov

FROM:

Northwest Aquatic Management, LLC Kyle Steelhammer, kyle@nwaqua.com Cell Phone: (360) 890-2854

Week of Treatment: MAY 19, 2024

| WATER BODY NAME | County | WATER BODY NAME County Chemicals/products Targeted plants & proposed for use algae | Targeted plants & algae | Acres treated | - | Date Treatment |
|-----------------|--------|--|---|------------------|-----------------------|-------------------|
| Sunset Lake | Pierce | Fluridone / Greenclean | Algae and submerged nuisance vegetation | ⊣ | 2.5 gallons Hydrothol | May 20, 2024 |
| | | | | | 100lbs Greenclean | |
| Black Lake | Pierce | Fluridone and/or | Submerged nuisance | 18 | 4.0 gallons | May 21, 2024 |
| Lake Minterwood | Pierce | Fluridone, Aquathol and Algae and Curlyleaf | Algae and Curlyleaf | 13 | 9.5 gallons | May 22, 2024 |
| | | Diquat | pondweed | | | |
| Lake Tyee | Skagit | Fluridone | Submerged nuisance | 9 | 1.0 gallon | May 23, 2024 |
| | | | vegetation | | | |

Additional Information:



Print, sign, and mail this Annual Report to Ecology:
Washington Department of Ecology
Water Quality Program
Attn: Aquatic Pesticide Permit Manager
P.O. Box 47600
Olympia, WA 98504

Treatment/Monitoring Annual Report

Aquatic Plant and Algae General Permit

Annual Report

To comply with the terms of the statewide general permit for discharges of aquatic pesticides to control aquatic vegetation and algae to surface waters of the state.

| Results of Required Monitoring | N/A | N/A | N/A | N/A | |
|--------------------------------------|-------------------------------------|---|---|-------------------------------------|--|
| Plants Targeted | Nymphaea odorata | Potamageton spp, Elodea canadensis, Naiad spp. | Potamageton spp, Elodea canadensis, Naiad spp. | Nymphaea odorata | None |
| Dates Treated | 10/06/23 | 08/17/23 | 08/17/23 | 10/06/23 | None |
| Acres Treated | 2 | 17.63 | 17.63 | Ŋ | 0 |
| Amount Unsed | 4.62 lbs | 98.64 lbs | 298,3 lbs | 1.67 lbs | sql 0 |
| Chemical Applied | Adjuvant(s) | Diquat dibromide | Endothall (dipotassium salt) | Imazamox | None Used |
| Water Body | Black Lake (AquaTechnex LLC.) | Black Lake (AquaTechnex LLC.) | Black Lake (AquaTechnex LLC.) | Black Lake (AquaTechnex LLC.) | Black Lake (HAB Aquatic Solutions) |
| Permit Number | WAG994245 | WAG994245 | WAG994245 | WAG994245 | WAG994245 |
| Reporting Year | 2023 | 2023 | 2023 | 2023 | 2023 |

Aquatic Plant Home

Help Page

Annual Treatment Reports

These are due by December 31st of the year in which treatment occurred.

Instructions:

Show 10 v entries

Permit Number: WAG994245 ~

Water body: Black Lake (AquaTechnex LLC.)

Reporting Year: 2022 v

Chemical Applied: 2,4-D Amine

Ibs (Conversion Chart (MS Excel)) Applied Amount:

Acres Treated:

Dates Treated: (MM/DD/YY-MM/DD/YY or MM/DD/YY,MM/DD/YY)

EPA Registration No.:

Targeted Plants:

Results of Required Monitoring: (Optional)

> Add Data Clear

> > Tenter missing data listed below. View the "Instructions" for more details.

WAG994245 - Black Lake (AquaTechnex LLC.) - 2019

WAG994245 - Black Lake (HAB Aquatic Solutions) (HAB Aquatic Solutions) - 2019 WAG994245 - Black Lake (HAB Aquatic Solutions) (HAB Aquatic Solutions) - 2020 WAG994245 - Black Lake (HAB Aquatic Solutions) (HAB Aquatic Solutions) - 2021

Questions?

Shawn Ultican, Department of Ecology, 360-407-6283 or shawn.ultican@ecy.wa.gov

Search: 2022

*Order by "Print Selected Rows" to find data not yet submitted

| | | | | Ann | ual Rep | ort Data | | | | |
|-----------------|------------------|--|------------------------------------|-------------------|------------------|-----------------------|--|-----------------------------------|---------------------------|----------|
| eporting ear | Permit Number | Water Body | Chemical Applied | Amount Applied | Acres Treated | Dates Treated | Targeted Plants | Last Modified | Print Selected Rows | |
| 2022 | WAG994245 | Black Lake (HAB Aquatic Solutions) | None Used | 0 lbs | 0 | None | None | Istintzi on 12-20- 2022 | | Submitte |
| 2022 | WAG994245 | Black Lake (AquaTechnex LLC.) | Adjuvant(s) | 8.06 lbs | 17.18 | 08/09/22- 08/10/22 | Nymphaea odorata | Aquatechnex1 on 12-06- 2022 | О | Submitte |
| 2022 | WAG994245 | Black Lake (AquaTechnex LLC.) | Imazamox | 2.33 lbs | 17.18 | 08/09/22- 08/10/22 | Nymphaea odorata | Aquatechnex1 on 12-06- 2022 | | Submitte |
| 2022 | WAG994245 | Black Lake (AquaTechnex LLC.) | Diquat dibromide | 96.12 lbs | 17.18 | 08/09/22- 08/10/22 | Potamageton spp, Elodea canadensis, Ceratophyllum demersum | Aquatechnex1 on 12-06- 2022 | | Submitte |
| 2022 | WAG994245 | Black Lake (AquaTechnex LLC.) | Endothall (dipotassium salt) | 290.69 lbs | 17.18 | 08/09/22- 08/10/22 | Potamageton spp, Elodea canadensis, Ceratophyllum demersum | Aquatechnex1 on 12-06- 2022 | | Submitte |
| owing 1 to 5 | of 5 entries (fi | Itered from 23 to | tal entries) | | | | | | Previous | 1 Next |

Back Submit Report

Print Selected Rows



RE: Invoice

Traci Wright <admin@nwaqua.com>

Thu 6/27/2024 1:28 PM

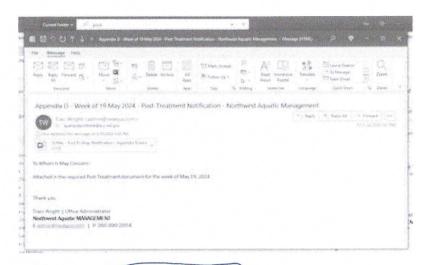
To:Lake Stintzi < lake@blacklakespecialdistrict.org >

1 attachments (20 KB)

19 May - Post Ecology Notification - Appendix D.docx;

Hi Lake.

I've attached the Post-Treatment form I sent to the DOE on May 24, 2024. (I realize I input the wrong County on the form). Here's a screenshot of the email:



To answer your questions:

18 Acres treated

4.0 Gallons of Fluridone was used Application rate of 28oz per acre

Concentration: 41.7%

Please let me know if you have any further questions.

Best, Traci

Traci Wright | Office Administrator

Northwest Aquatic MANAGEMENT

E admin@nwagua.com | P 360.890.2854

From: Lake Stintzi < lake@blacklakespecialdistrict.org>

Sent: Wednesday, June 26, 2024 4:33 PM To: Traci Wright <admin@nwaqua.com>

Subject: Re: Invoice

Hi Traci,

This is helpful. Please give me a copy of the email notification to Ecology.

It would be helpful if I knew the application rate (quarts/acre feet) and the Fluridone concentration (41.7%?). I'm trying to convince one of the board members that the invoice is reasonable and substantiated by reports to Ecology.

Also, Black Lake is "Thurston" instead of "Pierce".

by reports to Ecology.

4gal applied at rate of 2803/acre over 18 acres is reasonable for an average depth of 4 feet.

Thank you,

Emersed Plants:

alligatorweed (Alternanthera philoxeroides)
American lotus (Nelumbo lutea)
cattail (Typha spp.)
creeping waterprimrose (Ludwigia peploides)
parrotfeather (Myriophyllum aquaticum)
smartweed (Polygonum spp.)
spikerush (Eleocharis spp.)
waterpurslane (Ludwigia palustris)

From Sonar Henbinde label 41.7%

Floating Plants:

common watermeal (Wolffia columbiana)† salvinia (Salvinia spp.)

watershield (Brasenia schreberi)

Shoreline Grasses:

barnyardgrass (Echinochloa crusgalli) giant cutgrass (Zizaniopsis miliacea) reed canarygrass (Philaris arundinaceae) southern watergrass (Hydrochloa caroliniensis) torpedograss (Panicum repens)

†Partial control only with Sonar A.S. applied at the maximum labeled rate.

Vascular Aquatic Plants Not Controlled by Sonar A.S.:

Emersed Plants:

American frogbit (*Limnobium spongia*) arrowhead (*Sagittaria* spp.) bacopa (*Bacopa* spp.) big floatingheart, banana lily (*Nymphoides aquatica*) bulrush (*Scirpus* spp.) floating waterhyacinth (*Eichhornia crassipes*) pickerelweed, lanceleaf (*Pontederia* spp.) rush (*Juncus* spp.) water pennywort (*Hydrocotyle umbellata*)

Floating Plants:

waterlettuce (Pistia stratiotes)

Shoreline Grasses:

maidencane (Panicum hemitomon)

Mixing and Application Directions

The aquatic plants present in the treatment site should be identified prior to application to determine their susceptibility to Sonar A.S. It is important to determine the area (acres) to be treated and the average depth in order to select the proper application rate. Do not exceed the maximum labeled rate for a given treatment site per annual growth cycle.

Shake Sonar A.S. well before using. Add the specified amount of Sonar A.S. to water in the spray tank during the filling operation. Agitate while filling and during spraying. Surface or subsurface application of the spray can be made with conventional spray equipment. Sonar A.S. can also be applied near the surface of the hydrosoil using weighted trailing hoses. A spray volume of 5 to 100 gallons per acre may be used. Sonar A.S. may also be diluted with water and the concentrated mix metered into the pumping system.

Tank Mix Directions

Sonar A.S. may be tank mixed with other aquatic herbicides and algaecides to enhance efficacy and plant selectivity. Refer to the companion herbicide or algaecide label for use directions, precautions, and restrictions on use.

Application to Ponds

Sonar A.S. may be applied to the entire surface area of a pond. For single applications, rates may be selected to provide 45 to 90 ppb to the treated water. Use the higher rate within the rate range where there is a dense weed mass, when treating more difficult to control species, and for ponds less than 5 acres in size with an average depth less than 4 feet. Application rates necessary to obtain these concentrations are shown in the following table. For additional application rate calculations, refer to the Application Rate Calculation—Ponds, Lakes and Reservoirs section of this label. Split or multiple applications may be used where dilution of treated water is anticipated; however, the sum of all applications must not exceed a total of 90 ppb per annual growth cycle.

| Average Water Depth of Treatment | per Treated | Sonar A.S. Surface Acre hieve | Fluid Ounces of Sonar A.S. per Treated Surface Acre to Achieve | | |
|--|-------------|-------------------------------------|--|--------|--|
| Site (feet) | 45 ppb | 90 ppb | 45 pph | 90 ppb | |
| 1 | 0.12 | 0.24 | 3.8 | 7.7 | |
| 2 | 0.24 | 0.49 | 7.7 | 15.7 | |
| 3 | 0.37 | 0.73 | 11.8 | 23.4 | |
| 4 | 0.49 | 0.98 | 15.7 | 31.4 | |
| 5 | 0.61 | 1.22 | 19.5 | 39.0 | |
| 6 | 0.73 | 1.46 | 23.4 | 46.7 | |
| 7 | 0.85 | 1.70 | 27.2 | 54.4 | |
| 8 | 0.98 | 1.95 | 31.4 | 62.4 | |
| 9 | 1.10 | 2.19 | 35.2 | 70.1 | |
| 10 | 1.22 | 2.44 | 39.0 | 78.1 | |

Application to Lakes and Reservoirs

The following treatments may be used for treating both whole lakes or reservoirs and partial areas of lakes or reservoirs (bays, etc.). For best results in treating partial lakes and reservoirs, Sonar A.S. treatment areas should be a minimum of 5 acres in size. Treatment of areas smaller than 5 acres or treatment of narrow strips such as boat lanes or shorelines may not produce satisfactory results due to dilution by untreated water. Rate ranges are provided as a guide to include a wide range of environmental factors, such as, target species, plant susceptibility, selectivity and other aquatic plant management objectives. Application rates and methods should be selected to meet the specific lake/reservoir aquatic plant management goals.

A. Whole Lake or Reservoir Treatments (Limited or No Water Discharge) Single Application to Whole Lakes or Reservoirs

Where single applications to whole lakes or reservoirs are desired, apply Sonar A.S. at an application rate of 10 to 90 ppb. Application rates necessary to obtain these concentrations in treated water are shown in the following table. For additional rate calculations, refer to the Application Rate Calculation-Ponds, Lakes and Reservoirs section of this label. Choose an application rate from the table below to meet the aquatic plant management objective. Where greater plant selectivity is desired such as when controlling Eurasian watermilfoil and curlyleaf pondweed, choose an application rate lower in the rate range. For other plant species, SePRO recommends contacting an aquatic specialist in determining when to choose application rates lower in the rate range to meet specific plant management goals. Use the higher rate within the rate range where there is a dense weed mass or when treating more difficult to control plant species. Retreatments may be required to control more difficult to control species or in the event of a heavy rainfall event where dilution of the treatment concentration has occurred. In these cases, a second application or more may be required; however, the sum of all applications cannot exceed 150 ppb per annual growth cycle. Refer to the section of this label entitled, Split or Multiple Applications to Whole Lakes or Reservoirs, for guidelines and maximum rate allowed.

| | SINGLE APP | PLICATION OF | SONAR A.S. | | |
|--|------------|-------------------------------------|--|--------|--|
| Average Water Depth of Treatment | per Treate | Sonar A.S. ed Surface Achieve | Fluid Ounces of Sonar A.S. per Treated Surface Acre to Achieve | | |
| Site (feet) | 10 ppb | 90 ppb | 10 ppb | 90 ppb | |
| 1 | 0.03 | 0.24 | 1.0 | 7.7 | |
| 2 | 0.05 | 0.49 | 1.6 | 15.7 | |
| 3 | 0.08 | 0.73 | 2.6 | 23.4 | |
| 4 | 0.11 | 0.98 | 3.2 | 31.4 | |
| 5 | 0.14 | 1.22 | 4.5 | 39.0 | |
| 6 | 0.16 | 1.46 | 5.1 | 46.7 | |
| 7 | 0.19 | 1.70 | 6.1 | 54.4 | |
| 8 | 0.22 | 1.95 | 7.0 | 62.4 | |
| 9 | 0.24 | 2.19 | 7.6 | 70.1 | |
| 10 | 0.27 | 2.44 | 8.6 | 78.1 | |
| 11 | 0.30 | 2.68 | 9.6 | 86.0 | |
| 12 | 0.32 | 2.93 | 10,2 | 93.8 | |
| 13 | 0.35 | 3.17 | 11.2 | 101.4 | |
| 14 | 0.38 | 3.42 | 12.1 | 109.4 | |
| 15 | 0.41 | 3.66 | 13.1 | 117.1 | |
| 16 | 0.43 | 3.90 | 13.8 | 124.8 | |
| 17 | 0.46 | 4.15 | 14.7 | 132.2 | |
| 18 | 0.49 | 4.39 | 15.7 | 140.5 | |
| 19 | 0.51 | 4.63 | 16.3 | 148.2 | |
| 20 | 0.54 | 4.88 | 17.3 | 156.2 | |



nar[®]A.S.

Aquatic Herbicide

SPECIMEN

SOPRO

An herbicide for management of aquatic vegetation in fresh water ponds, lakes, reservoirs, potable water sources, drainage canals and irrigation canals.

For use in New York State, comply with Section 24 (C) Special Local Need labeling for Sonar AS, SLN NY 95-0002

Active Ingredient | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% | 41.7% |

Keep Out of Reach of Children CAUTION / PRECAUCION

Shase no enterior a enquera, posque a argulen para que se la expiniça a usado en detaile. (If you do not understand the label, find someone to explain it to you in detail.)

NOTICE: Read the entire label before using. Use only according to label directions. Before buying or using this product, read Terms and Conditions of Use, Warranty Disclaimer, Inherent Risk of Use and Limitation of Remedies inside label booklet.

SHAKE WELL BEFORE USING

Sonar is a registered trademark of SePHO Corporation.

SePRO Corporation 11550 North Meridian Street, Suite 600, Carmel, IN 46032 U.S.A.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION. Harmful if swallowed, absorbed through skin, or inhaled, Avoid breathing of spray mist or contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash

Keep Out of Reach of Children CAUTION / PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to vou in detail.)

| FIRST AID | |
|---------------------------|--|
| If in eyes | Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes; then continue rinsing eye. Call a poison control center for treatment advice. |
| If on skin or clothing | Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice. |
| lf swallowed | Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. |
| If inhaled | Move person to fresh air. If person is not breathing, call 911 or an ambulance; then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. |
| | HOTLINE NUMBER |
| Have the pro | oduct container or label with you when calling a poison |

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of emergency endangering health or the environment involving this product, call INFOTRAC at 1-800-535-5053.

Environmental Hazards

Do not apply to water except as specified on the label. Do not contaminate water by disposal of equipment washwaters. Do not apply in tidewater/brackish water. Lowest rates should be used in shallow areas where the water depth is considerably less than the average depth of the entire treatment site, for example, shallow shoreline areas. Trees and shrubs growing in water treated with Sonar A.S. herbicide may occasionally develop chlorosis. Follow use directions carefully so as to minimize adverse effects on non-target organisms.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying.

SHAKE WELL BEFORE USING.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Pesticide Storage: Store in original container only. Do not store near feed or foodstuffs. In case of leak or spill, use absorbent materials to contain liquids and dispose as waste.

Pesticide Disposal: Wastes resulting from use of this product may be used according to label directions or disposed of at an approved waste disposal facility.

Container Handling

Nonrefillable Container. DO NOT reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying; then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

Triple rinse containers small enough to shake (capacity ≤ 5 gallons) as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank, or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Triple rinse containers too large to shake (capacity > 5 gallons) as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank, or store rinsate for later use or disposal. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank, or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Refillable Container. Refill this container with pesticide only. DO NOT reuse this container for any other purpose. Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

Triple rinse as follows: To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. When this container is empty, replace the cap and seal all openings that have been opened during use; return the container to the point of purchase or to a designated location. This container must only be refilled with a pesticide product. Prior to refilling, inspect carefully for damage such as cracks, punctures, abrasions, worn-out threads and closure devices. Check for leaks after refilling and before transport. DO NOT transport if this container is damaged or leaking. If the container is damaged, or leaking, or obsolete and not returned to the point of purchase or to a designated location, triple rinse emptied container and offer for recycling, if available, or dispose of container in compliance with state and local regulations.

RE: Hand Pulling of Lily Pads

Traci Wright <admin@nwaqua.com>

Thu 7/11/2024 10:37 AM

To:Lake Stintzi <lake@blacklakespecialdistrict.org>

Hi Lake,

This is correct. We will be spraying for lilies during out next visit.



Thank you,

Traci

Traci Wright | Office Administrator **Northwest Aquatic MANAGEMENT** E <u>admin@nwaqua.com</u> | P 360.890.2854

From: Lake Stintzi < lake@blacklakespecialdistrict.org>

Sent: Thursday, July 11, 2024 7:36 AM To: Traci Wright <admin@nwaqua.com> Subject: Hand Pulling of Lily Pads

Hi Traci,

Please confirm or correct the following regarding lilies:

The herbicide used on lilies is most effective when applied to the pads and when there is no wave action or rain. If the pads are removed, the herbicide is less likely to be drawn into the plant. Waves and rain may wash the herbicide from the pads before plant uptake. uptake requires 1 - 2 hours.

The presents or absence of lily pad flowers has little effect on herbicide uptake.

Thanks,

Lake