WASHINGTON STATE DEPARTMENT OF ECOLOGY

Notice of Intent (NOI) Application Form

Aquatic Plant and Algae Management General Permit

Permit Number:

☒ New Application ☐ Updated Application

Bill Permit Fee To: ☐ Permittee ☒ Sponsor

I. Applicant/Permittee

Entity Name:	Northwest Aquatic Management		
Contact Name:	Kyle Steelhammer		
Title:	President / Owner		
Mailing Address:	9727 Hwy 12 SW #369		
City:	Rochester	State: WA	Zip: 98579
Phone Number:	(360) 870-4362	E-Mail:	kyle@nwaqua.com
Cell Number:	[None]	UBI:	602422681

II. Sponsor

Entity Name:	Tempo Lake Glade Association		
Sponsor Contact:	Paul Gulleckson		
Title:	President		
Mailing Address:	PO Box 553		
City:	Olympia	State: WA	Zip: 98540
Phone Number:	[redacted]	E-Mail:	[redacted]
Cell Number:	[None]		

Is the Sponsor Entity a Lake Management District or Other Special Purpose District for the purpose of managing the water body? ☐ Yes ☒ No

Waterbody Name	Rare Plants	Fish Hatcheries	Amount of Littoral Zone	Water Rights Holders
Tempo Lake	N/A	N/A	17.69	Yes, R2-*16095CCWRIS

VI. Project

Project General Information

Waterbody Name	GPS Coordinates	Total Littoral Zone	Action Thresholds
Tempo Lake	46.9291 / -122.8101, 46.9330 / -122.8079, 46.9310 / -122.8044, 46.92085 / -122.8075	17.69	Eradication of noxious non-native species. Treatment will continue until species is eliminated.

Project Type(s)

Waterbody Name	Algae Control	Nuisance Weed Control	Noxious Weed Control	Phosphorus Inactivation
Tempo Lake	X	X	X	

Impact Statements

Waterbody Name	Problem Statment
Tempo Lake	Non-native noxious plants are creating a safety hazard to recreational users of the area. Lily pads have totally infested the proposed treatment area. Boat access is highly restricted due to the pads.

Waterbody Name	Plant Removal Impact Statment
Tempo Lake	Once the vegetation in question is treated then the residents will have the option to control any other unwanted plants that may take over. The amount of material being sprayed is less than the amount of biomass that would normally decompose at the end of the summer. Control of the vegetation will reduce the amount of plant material that decomposes in the area on a yearly basis.

Waterbody Name	Animal Impact Statment
Tempo Lake	These are non-native species that are negatively impacting the natural spawning and habitat for native wildlife.

III. Aquatic Pesticide Applicator

Entity Name	Contact Name	Title	Phone	Cell Phone	E-Mail	UBI Number
Northwest Aquatic Management	Kyle Steelhammer	President / Owner	(360) 870-4362		kyle@nwaqua.com	602422681

Applicator Address

Entity Name	Mailing Address	City	State	Zip Code
Northwest Aquatic Management	9727 Hwy 12 SW #369	Rochester	WA	98579

IV. Aquatic Pesticide License Information

Entity Name	License Number	License Exp. Date
Northwest Aquatic Management	90015	December 31, 2023

V. Waterbody

Waterbody General Information

Applicator Name	Waterbody Name	County	Waterbody Type	Latitude	Longitude	Waterbody Size (acres)
Northwest Aquatic Management	Tempo Lake	Thurston	Lake	46.9301	-122.8069	31.0

Waterbody Impaired (303d listed) Information

Waterbody Name	Impared for Phosphorus	Impared for Dissolved Oxygen
Tempo Lake		

Waterbody Additional Information

Waterbody Name	Waterbody Use Impact Statment
Tempo Lake	The clean water will allow for all types of recreational activity including swimming, fishing, kayaking and boating.

VII. Chemicals Planned for Use

Waterbody Name	Chemical name	Targeted Plants, Algae, or Nutrients
Tempo Lake	Triclopyr TEA	Lily Pads
Tempo Lake	Endothall (dipotassium salt)	Pondweeds
Tempo Lake	Fluridone	Submerged Vegetation
Tempo Lake	Glyphosate	Lily Pads
Tempo Lake	Diquat dibromide	Submerged Vegetation

Treatment Timing Windows:
Some active ingredients may only be used within a Treatment Timing Window. The default window for all water bodies is July 15 to October 31 (dates inclusive) unless otherwise specified here: http://ecology.wa.gov/Asset-Collections/Doc-Assets/Water-quality/Freshwater/Water-Quality-Permits/Aquatic-Pesticides-Permits/wdfwtimingtable.

Treatment Timing Windows may be changed if requested by the applicant, and WDFW agrees based on their review of available information.

Waterbody Name	Timing Change Requested	Timing Window
Tempo Lake	No	

Attach a map of the proposed treatment areas on the waterbody.

VIII. Public Notice

Public notice must be published at least once each week, for two consecutive weeks with at least seven days between publications, in a **single** newspaper that has general circulation in the county in which the project is to take place. **The applicant must use the Public Notice Template provided below. The NOI must be submitted to Ecology on or before the date of the first public notice.** Ecology cannot grant permit coverage sooner than **31 days** after the date of the second public notice.

First public notice date: 4/27/2023 Second public notice date: 5/4/2023

Publishing Newspaper: Nisqually Valley News

Public Notice Template
Complete this template using project-specific information and submit to a local newspaper with general circulation within the county where the project is located.

- **Bold** language is required and must be included in its entirety as written in the template.
- *Italics* language indicates where the applicant/Permittee must provide information.

Applicant name and contact information (e.g., address, phone number, email address) **is seeking coverage under the Washington State Department of Ecology Aquatic Plant and Algae Management General Permit jointly with** *(Decision Maker name(s) and contact information (e.g., address, phone number, email address).*

We are seeking coverage because we decided to use chemical methods to manage aquatic plants, algae, or to perform phosphorus sequestration, and a permit from Ecology is required for this discharge. Our proposed project, where we plan to treat with chemicals as conditionally authorized by the general permit, includes the following geographical area: *Describe proposed coverage area. For example waterbody names if entire waterbodies are covered, lat/long of treatment area corners if a portion of a waterbody are to be included in permit coverage.*

If the applicants are proposing an experimental use product, include the following:
We are also seeking approval to for an experimental use product *product or chemical name* **for the purpose of a research and development project targeting** *select one or more: aquatic plant management/algae management/phosphorus sequestration.*

If a government entity has made their own SEPA determination, do not include the following sentence in the public notice:
Ecology has made a SEPA determination of significance with the adoption of an existing environmental document for this proposal.

Any person desiring to present their views to the Department of Ecology regarding this application may do so in writing within 30 days of the last date of publication of this notice. Public notice will be published on *DATE* **and** *DATE*. **Comments must be submitted to the Department of Ecology to be considered. Any person interested in the department's action on this application may notify the department of their interest within 30 days of the last date of publication of this notice.**

Comments on our proposal may be emailed to aquaticpesticideperm@ecy.wa.gov or mailed to: Department of Ecology, Water Quality Program, Attn: Aquatic Pesticide Permit Manager, P.O. Box 47600, Olympia, WA 98504-7600

IX.Sponsor Certification

If treating an individual lot:
☐ I certify that I have the legal authority to administer the area of the waterbody I am having treated for the purposes of aquatic plant and algae management.

If treating multiple lots:
☒ I certify that I represent a legal entity that has authority to administer the common areas of the waterbody, or locations within the waterbody, for the purposes of aquatic plant and algae management.

Entity Name: **Tempo Lake Glade Association**

Formation Date:

For all treatment sponsor options: In addition to my certification, based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sponsor Print Name: **Paul Gullekson, President Tempo Lake Glade Association** Date **22 April 2023**

Sponsor Signature:

X. Applicant Certification

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. Unless the Department of Ecology Permit has more stringent requirements, all FIFRA label directions and requirements will be followed."

Applicant Print Name: **Kyle Steelhammer, President** Date **22 April 2023**

Applicant Signature:

Sign and return this document to the address below. For questions call (360) 407-6283

Washington Department of Ecology
Water Quality Program
Aquatic Pesticides
PO Box 47600
Olympia, WA 98504-7600

To ask about the availability of this document in a format for the visually impaired, call the Water Quality Program at (360) 407-6401. Persons with hearing loss may call 711 for Washington Relay Service. Persons with a speech disability may call (877) 833-6341.