

WATER DIVERSION PERMIT

Permittee: Greenwich Polo Club, Inc.
P.O. Box 3443
Greenwich, CT 06836

Attn: Harlan Zeerip
harlan@greenwichpoloclub.com

Permit No: DIVC-202502190

Town: Greenwich

Project: Diversion from Converse Lake to irrigate polo fields

Waters: Converse Lake, Converse Pond Brook

Pursuant to Connecticut General Statutes Section 22a-368, the Commissioner of Energy and Environmental Protection (“Commissioner”) hereby grants a permit to Greenwich Polo Club, Inc. (“Permittee”) to divert the waters of the state from the northeast portion of Converse Lake in Greenwich, CT for irrigation of polo fields at the Greenwich Polo Club (“Site”).

AUTHORIZED ACTIVITY

The permittee is authorized to withdraw a maximum of 0.180 million gallons of water per day (mgd) from Converse Lake and shall be further limited by an average day – maximum month withdrawal of 0.108 mgd. All authorized activities shall be conducted in accordance with plans entitled: “Site Plan / Diversion Permit Application / Greenwich Polo Club,” prepared by SLR, dated 1/22/25, and documentation submitted as part of the permit application.

This authorization constitutes the licenses and approvals required by Section 22a-368 of the Connecticut General Statutes.

The permittee's failure to comply with the terms and conditions of this permit shall subject the permittee, including the permittee's agents or contractor(s) to enforcement actions and penalties as provided by law.

This authorization is subject to the following conditions:

CONDITIONS

- 1. Metering of Withdrawals.** The permittee shall maintain a totalizing flow meter to measure the total amount of water withdrawn from the Converse Lake as authorized herein

and shall for the duration of this authorization continuously operate and maintain such meter in good working order. In the event of meter malfunction or breakage, the permittee shall repair or replace such meter within 72 hours.

2. **Daily Withdrawal Record.** The permittee shall maintain a daily record of the meter readings as prescribed on the Department's Water Diversion Reporting webpage at <https://portal.ct.gov/DEEP/Water/Diversions/Water-Diversion-Reporting> indicating the total volume of water in gallons withdrawn from Converse Lake that day. The daily record shall also denote and explain any instances in which the diversion of water exceeded the authorized withdrawal limitations specified in this permit. A copy of the daily record of withdrawals shall be included in the Annual Report to the Commissioner required by Condition 10 of this permit.
3. **Chemigation.** The permittee is prohibited from using the irrigation system for the purpose of chemigation without the appropriate discharge permit and pesticide application permit from the Commissioner.
4. **Drought Management Plan.** Upon declaration of a particular drought stage as described in "Connecticut Drought Preparedness and Response Plan (September 6, 2022, or as amended)," the permittee shall limit the authorized withdrawal maximum as follows:

Stage 1:	0.180 mgd (0% reduction of permitted maximum withdrawal)
Stage 2:	0.162 mgd (10% reduction of permitted maximum withdrawal)
Stage 3:	0.153 mgd (15% reduction of permitted maximum withdrawal)
Stage 4:	0.144 mgd (20% reduction of permitted maximum withdrawal)
Stage 5:	0.135 mgd (25% reduction of permitted maximum withdrawal)

Furthermore, during a Stage 5 drought declaration, the permittee shall comply with any and all applicable drought restrictions of the "Connecticut Drought Preparedness and Response Plan" (September 6, 2022, or as may be amended).

5. **Meter Calibration and Reporting.** The permittee shall biennially, beginning in 2026, test and calibrate the source meter to within two percent accuracy as shown through a post-calibration test. The permittee shall maintain a record of the accuracy and calibration test(s) along with supporting documentation and certifications. The permittee shall make a copy of said records available to the Commissioner or the Commissioner's designee immediately upon request.
6. **Water Conservation Plan.** The permittee shall implement its Water Conservation Plan, as described in Attachment C10 of the permittee's application, particularly those demand management techniques as included section 2.0 of the WCP. The permittee shall maintain a summary of all actions taken each year pursuant to the WCP. A copy of this summary

shall be included in the Annual Report to the Commissioner required by Condition 10 of this permit.

7. **Irrigation Restrictions.** Irrigation as authorized by this permit shall be limited as follows:
 - applied to polo playing fields only,
 - restricted to April 1 through October 31, except for any necessary turf “grow-in” periods,
 - take place no more than 4 days per calendar week for a total of 78 days per year, and
 - prohibited after 11:00 am and before 4:00 PM to minimize evaporative loss, except when limited “syringing” is needed to provide short-term relief from heat stress.
8. **Intake Screening.** Prior to initiation of the diversion authorized herein, the permittee shall provide to the Department a description of the pump intake screen, including photo documentation thereof, to ensure adherence to the recommendation of the Department’s Fisheries Division as contained in Attachment M of the application that such screening openings are no larger than 0.75” x 0.75”.
9. **Record Keeping Requirements.** Except as provided below, or as otherwise specified in writing by the commissioner, all information required under this permit shall be retained at the subject site or be readily available on request. The permittee shall maintain a copy of this permit on site at all times. The permittee shall retain copies of all records and reports required by this permit; and records of all data used to compile these reports for a period of at least ten years from the date such data was generated, or report created, whichever is later.
10. **Water Use Reporting.** The permittee shall electronically submit to the Department monthly reports of water use for any month during which irrigation takes place by the 15th day of the following month for which reporting is taking place, as well as a summary annual report due by January 31st. Reporting shall be consistent with protocols located on the Department website at <https://portal.ct.gov/DEEP/Water/Diversions/Water-Diversion-Reporting>. All reports shall be certified in accordance with Condition 15 of this permit, emailed to DEEP.WaterUseReport@ct.gov, and shall contain the following:
 - a. a copy of the record of daily withdrawals as required by Condition 2 of this permit,
 - b. denotation and explanation of any instances of violation of the authorized withdrawal limitations or any other condition of this authorization, and
 - c. a summary report of all the actions taken during the previous irrigation season pursuant to the Water Conservation Plan as required by Condition 6 of this permit.
11. **Other Restrictions.** The Commissioner shall have the right to restrict the diversion authorized in this permit at any time the Commissioner determines: a) a declared local, regional, or state-wide drought necessitates restriction or reduction of water uses, or b) the

continuation of the diversion would have an adverse effect on water quality, fisheries resources, aquatic habitat or public health.

12. Reporting of Violations. The permittee shall, no later than 48 hours after the permittee learns of a violation of this permit, report same in writing to the Commissioner. Such report shall contain the following information:

- a. the provision(s) of this permit that has been violated;
- b. the date and time the violation(s) was first observed and by whom;
- c. the cause of the violation(s), if known;
- d. if the violation(s) has ceased, the duration of the violation(s) and the exact date(s) and times(s) it was corrected;
- e. if the violation(s) has not ceased, the anticipated date when it will be corrected;
- f. steps taken and steps planned to prevent a reoccurrence of the violation(s) and the date(s) such steps were implemented or will be implemented;
- g. the signatures of the permittee and of the individual(s) responsible for preparing such report, each of whom shall certify said report in accordance with Condition 15 of this permit.

13. Contractor Notification. The permittee shall give a copy of this permit to the contractor(s) who will be carrying out the activities authorized herein prior to the start of any construction and shall receive a written receipt for such copy, signed and dated by such contractor(s). The permittee's contractor(s) shall conduct all operations at the site in full compliance with this permit and, to the extent provided by law, may be held liable for any violation of the terms and conditions of this permit.

14. Request to Withdraw as Exempt. Should the regulated activity authorized by this permit becomes eligible for an exemption listed under CGS 22a-377(a) or RCSA 22a-377(b)-1, the permittee may request in writing that this permit be withdrawn. Upon receipt of such a request and confirmation of exemption eligibility by the Department, the diversion permit shall be withdrawn.

15. Certification of Documents. Any document, including but not limited to any notice, which is required to be submitted to the Commissioner under this permit shall be signed by the permittee or a responsible corporate officer of the permittee, a general partner of the permittee, and by the individual or individuals responsible for preparing such document, each of whom shall certify in writing as follows:

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto and I certify that based on reasonable investigation, including my inquiry of the individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement in the submitted information may be punishable

as a criminal offense in accordance with Section 22a-6 of the General Statutes, pursuant to Section 53a-157b and in accordance with any other applicable statute.”

16. Submission of Documents. Any document or notice required to be submitted to the Commissioner under this permit shall, unless otherwise specified in writing by the Commissioner, be directed to:

Director
Water Planning and Management Division
Department of Energy and Environmental Protection
79 Elm Street
Hartford, CT 06106-5127

The date of submission to the Commissioner of any document required by this permit shall be the date such document is received by the Commissioner. The date of any notice by the Commissioner under this permit, including but not limited to notice of approval or disapproval on any document or other action, shall be the date such notice is personally delivered or the date three days after it is mailed by the Commissioner, whichever is earlier. Except as otherwise specified in this permit, the word "day" means any calendar day. Any document or action which is required by this permit to be submitted or performed by a date which falls on a Saturday, Sunday or legal holiday shall be submitted or performed by the next business day thereafter.

17. Notification of Project Initiation. The permittee shall notify the Commissioner in writing two weeks prior to: (A) commencing construction or modification of structures or facilities authorized herein; and (B) initiating the diversion authorized herein.

18. De minimis Alteration. The permittee may not make any alterations, except de minimis alterations, to any structure, facility, or activity authorized by this permit unless the permittee applies for and receives a modification of this permit in accordance with the provisions of section 22a-377(c)-2 of the Regulations of Connecticut State Agencies. Except as authorized by subdivision (5) of section 22a-377(b)-1(a) of the Regulations of Connecticut State Agencies, the permittee may not make any de minimis alterations to any structure, facility, or activity authorized by this permit without written permission from the Commissioner. A de minimis alteration means an alteration which does not significantly increase the quantity of water diverted or significantly change the capacity to divert water.

19. Maintenance of Structures. All structures, facilities, or activities constructed, maintained, or conducted pursuant hereto shall be consistent with the terms and conditions of this permit, and any structure, facility or activity not specifically authorized by this permit, or exempted pursuant to section 22a-377 of the General Statutes or section 22a-377(b)-1 of the Regulations of Connecticut State Agencies, or otherwise exempt pursuant to other General Statutes, shall constitute a violation hereof which may result in

modification, revocation or suspension of this permit or in the institution of other legal proceedings to enforce its terms and conditions.

20. **Removal of Structures.** Unless the permittee maintains in optimal condition any structures or facilities authorized by this permit, the permittee shall remove such structures and facilities and restore the affected waters to their condition prior to construction of such structures or facilities.
21. **Accuracy of Documentation.** In issuing this permit, the Commissioner has relied on information provided by the permittee. If such information was false, incomplete, or misleading, this permit may be modified, suspended, or revoked and the permittee may be subject to any other remedies or penalties provided by law.
22. **Initiation of Construction.** If construction of any structures or facilities authorized herein is not completed within three years of issuance of this permit or within such other time as may be provided by this permit, or if any activity authorized herein is not commenced within three years of issuance of this permit or within such other time as may be provided by this permit, this permit shall expire three years after issuance or at the end of such other time.
23. **Rights.** This permit is subject to and does not derogate any rights or powers of the State of Connecticut, conveys no property rights or exclusive privileges, and is subject to all public and private rights and to all applicable federal, state, and local law. In constructing or maintaining any structure or facility or conducting any activity authorized herein, the permittee may not cause pollution, impairment, or destruction of the air, water, or other natural resources of this State. The issuance of this permit shall not create any presumption that this permit should be renewed.
24. **Best Management Practices & Notification of Adverse Impact.** In constructing or maintaining any structure or facility or conducting any activity authorized herein, or in removing any such structure or facility under Condition 20 hereof, the permittee shall employ best management practices to control storm water discharges, to prevent erosion and sedimentation, and to otherwise prevent pollution of wetlands and other waters of the State. The permittee shall immediately inform the Commissioner of any adverse impact or hazard to the environment which occurs or is likely to occur as the direct result of the construction, maintenance, or conduct of structures, facilities, or activities authorized herein.
25. **Permit Transfer.** This permit is not transferable without the prior written consent of the Commissioner.
26. **Expiration.** This permit shall expire on [10 years].

Issued by the Commissioner of Energy and Environmental Protection on:

Date

Emma Cimino
Deputy Commissioner

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