

Artificial Fish Habitat

The U.S. Army Corps of Engineers has to be contacted (402-896-0723) regarding their possible requirement of a 404 Permit to install fish habitat/attractors in surface waters of the state. The NGPC Private Waters Specialist has a handout showing other examples of fish attractors.

Fish Habitat Forever (Jeff Jenkins)
13426 Maverick Rd.
Marion, Ill 62959
618-889-8995

Mossback Fish Habitat (Andy Benson)
1853 W. Henri de Tonti Blvd
Springdale, AR 72762
479-871-2287

American Fish Tree (Matt Marsden)
PO Box 4484, Chattanooga TN 37405
423-886-7838 or 423-802-7111

Aquatic Vegetation Control

Aquatic Vegetation - Submergent and Emergent

Although submergent (rooted at the bottom and grow primarily underwater) and emergent (rooted at bottom in shallow areas and grow above water) aquatic vegetation can interfere with fishing, they usually aren't a detriment to the fishery; therefore, complete elimination is not necessary. Although grass carp (vegetation eating carp) can be used to control submergent vegetation, they can cause major water quality problems for the fishery if overstocked or they may not provide the desired results. Several of prior listed fisheries/lake management consultants are also noted as providing aquatic vegetation (including floating and algae species) control services. Contact Game and Parks Fisheries Biologists and discuss vegetation "problem" prior to any type of treatment.

Chemical Dealers

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| 1) Applied Biochemists*
N173 W21440 NW Passage
Jackson, WI 53037
800-558-5106*
(*chemical manufacturer; call and request a copy of "How to Identify and Control Water Weeds and Algae") | 1a) Nebraska Sales Rep.
Brian Lind
Scottsbluff, NE
308-632-4570 |
| 2) Aquacide Company
1627 9 th Street, PO Box 10748
White Bear Lake, MN 55110-0748
800-328-9350 or 651-429-6742
(chemical manufacturer; request a copy of "A Do-It-Yourself Guide for Weed, Algae & Pest Control") | |
| 3) Aquatic Control
P.O. Box 100
Seymour, IN 47274
812-497-2410; 800-753-LAKE
(chemical dealer; utilize non-copper based chemicals) | 3a) Cygnet Enterprises
2904 Cascade Drive, Valparaiso IN 46383
888-359-7531 or 219-464-8134
(chemical dealer; various water management products) |

4) Kearney Area:	Crop Production Services 1720 W. 16 th Street Kearney, NE 68845 308-237-5194	United Suppliers 39560 39 th Road Gibbon, NE 68847 308-237-3752
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5) Local COOP

6) SePRO Corporation* 11550 N. Meridian Street Suite 600 Carmel, IN 46032-4562 800-419-7779 or 317-580-8282 (*chemical manufacturer's aquatics division; request information on products available)	6a) Northern Sales Rep. Scott Shuler Carmel IN 317-388-3316
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7) Van Deist Supply Company North Highway 83, Box 410 McCook, NE 69001 800-652-9306 (chemical wholesaler)	7a) Western Sales Rep. Ted Bethell McCook, NE 712-790-3372 (cell)	7b) Eastern Sales Rep. Ross Vandergriend Lincoln, NE 402-960-3055
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8) Numerous aquatic vegetation mechanical cutters and/or harvesters are available – check the internet and YouTube videos. Keep in mind plant fragments remaining in the water from many types of aquatic plants can survive and become a problem if they are not collected and removed.

Aquatic Vegetation - Algae

Algae can be planktonic (microscopic plants usually suspended in upper few feet and/or on surface of the water - commonly called pea-green soup) or filamentous (usually forms greenish mats upon the water's surface - commonly called pond scum or moss). Death and sickness to pets, livestock, wildlife (especially fish), and even man have been attributed to presence of certain algae/bacteria in water supplies (mostly blue-green bloom-forming species – typically on water's surface and turquoise colored). Several of prior listed fisheries/lake management consultants are also noted as providing aquatic vegetation control. The continuous use of copper sulfate in the same waterbody is detrimental to zooplankton and aquatic insect populations that naturally feed on algae, which can then result in even higher abundances of nuisance algae species. Contact Game and Parks Commission Fisheries Biologists and discuss vegetation problem prior to any type of treatment.

Algae Identification and/or Problem Solution Services

Lake Water Quality Extension Program University of Nebraska (Katie Pekarek) 211 Agricultural Hall – UNL East Campus Lincoln, NE 68583 Main Office 402-643-2981 or 402-472-2966 Or, contact local County Extension office (water quality and/or algae problem solutions)	Nebraska. Department of Environmental Quality (Dave Schumacher) 1200 N Street; P.O. Box 98922; Suite 400 Lincoln, NE 68509 402-471-4709 (algae ID and problem solution)
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HAB Aquatic Solutions
3120 South 72nd Street, Suite 157
Lincoln, NE 68506
402-419-3398
(algae identification and improving water quality by them applying aluminum-based products to eliminate algae)

SePRO Corporation
11550 N. Meridian Street, Suite 600
Carmel, IN 46032-4562
1-800-419-7779
(distributor for PAK27 – hydrogen peroxide based product for control of blue-green algae)

Sonic Solutions LLC
77 West Street
West Hatfield, MA 01088
1-866-562-5423
(algae control with ultrasonic waves)

Midwest Laboratories (Dr. Jerry King)
13611 B St.
Omaha, NE 68144
402-829-9890 (main office 402-334-7770)
(algae identification and determination of relative amount of chlorophyll present)

Russell Rhodes
4501 Willowridge Way
Rogers, AR 72758
479-372-4617 or 417-234-4934 cell
(municipal water/wastewater; algae identification/problem solution)

Chemical Dealers Also use chemical dealers list in Submergent and Emergent section for algae.

COMMENTS / QUESTIONS PERTAINING TO INFORMATION PRESENTED OR ON MANAGEMENT OF A PARTICULAR WATER BODY CAN BE DIRECTED TO THE PRIVATE WATERS SPECIALIST OR AREA DISTRICT FISHERIES BIOLOGISTS

Private Waters Specialist
Game and Parks Commission
Jeff Blaser
2200 N. 33rd St., PO Box 30370
Lincoln, NE 68503
402-471-5435

Northwest District (NW)
Game and Parks Commission
Al Hanson - Joe Rydell
299 Husker Rd., PO Box 725
Alliance, NE 69301
308-763-2940

NW Field Office - Valentine
Valentine State Fish Hatchery
Zach Brashears
HC 13 Box 15B
Valentine, NE 69201
402-376-8080 or 402-376-2244

Northeast District (NE)
Game and Parks Commission
Jeff Schuckman - Phil Chvala
2201 N. 13th Street
Norfolk, NE 68701
402-370-3374

NE Field Office - Bassett
Game and Parks Commission
Andy Glidden
524 Panzer Street, PO Box 508
Bassett, NE 68714
402-684-2921

Southeast District
Game and Parks Commission
Jeff Jackson – Jordan Katt
2200 N. 33rd St, PO Box 30370
Lincoln, NE 68503
402-471-7647 or 402-471-7651

Southwest District
Game and Parks Commission
Brad Newcomb - Brad Eifert
1617 First Ave.
Kearney, NE 68847
308-865-5310

SW Field Office – North Platte
Game and Parks Commission
Darrol Eichner - Caleb Huber
301 East State Farm Road
North Platte, NE 69101
308-535-8025