From: Vojin Janjic
To: Elizabeth Rorie

Subject: FW: 2015 vegetation control permits @Reelfoot WMA

Date: Monday, November 09, 2015 12:17:53 PM

Attachments: <u>image003.png</u>

Please upload to TNHAR0000. Thanks.



Vojin Janjic | Manager, Water-Based Systems Division of Water Resources William R. Snodgrass Tennessee Tower, 11th Floor 312 Rosa L. Parks Ave, Nashville, TN 37243 p. 615-532-0670 vojin.janjic@tn.gov tn.gov/environment

We accept and encourage electronic document submittals.

Please tell us how you think we're doing by completing this survey: TDEC Customer Satisfaction Survey

From: Jeff Martin

Sent: Monday, November 09, 2015 11:30 AM

To: Vojin Janjic

Cc: Alan Peterson; Jim Hamlington; Paul Brown

Subject: 2015 vegetation control permits @Reelfoot WMA

Here are this year's herbecide applicants for this year. Without the ability to treat unwanted vegetation at the waterfowl blind sites, most of the prime waterfowl hunting areas at Reelfoot would be lost

To: Alan Peterson, WildlifeManager 5

From: Jeff Martin, Wildlife Manager 2

Subject: 2015 Vegetation Permits

Date: November 4, 2015

The intent of this memorandum is to provide an annual report on chemical control of aquatic plants at Reelfoot Lake WMA by individuals to TDEC – Division of Water Pollution Control. The attached will provide the information on the individual permits. This report is required as part of the permitting process.

Ten permits were applied for and approved. Higher than normal lake levels through the growing season as well as TWRA's spraying program has greatly reduced the number of individual permits needed.

All common and scientific names were adopted from the University of Florida – Center for Aquatic and Invasive Plants, except on local name was added.

Swamp loosestrife (water willow) - Decodon verticillatus

Water pennywort - <u>Hydrocotyl rannunculoides</u>

Giant cutgrass - Zioniopsis miliacea

Fragrant water lilly - Nymphacea odorata

Forgbit - Limnobium spongia

There are 2 chemicals applied for use. Trade and chemical names are as follows:

Rodeo – glyphosphate

2,4,D – phenoxy carboxylic acid (numerous brand names and trade names for both liquid and pellets)

See attached spread sheet

Jeff Martin

Wildlife Manager 2

Reelfoot Lake WMA

cc. Paul Brown

Jim Hamlington

Reelfoot File

APPLICANT	BLIND SITE	HERBECIDE	AQUATIC VEGETATION	SIZE OF AREA	DATE	PERMIT NUMBER
Timmy Vancleave	R016	Rodeo	water willow & pennywort	1 acre	7/5/2015	RVP-C-01-2015
Noah vancleave	R015	Rodeo	water willow & pennywort	1 acre	7/5/2015	RVP-C-02-2015
Kenneth Barnes	R136	Rodeo	water willow	0.30 acre	7/5/2015	RVP-C-03-2015
Barry Arnett	R075	Rodeo/24D	lily pads	0.50 acre	7/15/2015	RVP-C-04-2015
Warren Dougkas	R067	Rodeo	water willow	1 acre	7/15/2015	RVP-C-05-2015
Stanley Nelson	R011	Rodeo	lily pads	0.50 acre	7/29/2015	RVP-C-06-2015
Bradley Hale	RD4	Rodeo	pennywort	1 acre	8/5/2015	RVP-C-07-2015
Andrew Fisher	RD40	Rodeo	pennywort	0.75 acre	8/17/2015	RVP-C-08-2015
walter green	R09	Rodeo/24D	pennywort	0.30 acre	9/8/2015	RVP-C-09-2015