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By Lake and River Enhancement Section at 4:51 pm, Jan 12, 2010

INDIANA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FISH AND WILDLIFE

LAKE AND RIVER ENHANCEMENT PROGRAM

Application for Grant Funds

**(Please complete and submit electronically
to lare@dnr.IN.gov by January 15)**

**Activities Related to
AQUATIC VEGETATION PLANS AND MANAGEMENT FOR LAKES**

I. Applicant Information

A. Project sponsor (applicant):

Name Lake Tippecanoe Property Owners, Inc.

Address PO Box 224

City, State, Zip Code Leesburg, IN 46538

B. Contact person for the sponsor organization:

Name Holly LaSalle

Title Chairman, Aquatic Weed Control

Address 67 EMS T49A Lane

City, State, Zip Code Syracuse, IN 46567

Telephone (Day) 574-269-8395 (Evening) 574-834-2185

FAX 574-372-3898 E-Mail hlasalle@kch.com

C. Briefly describe the past and present activities of the sponsor organization. LTPO has completed an Aquatic Vegetation Management Plan and implemented various aspects of the plan since 2004. LTPO has spot treated for Eurasian water milfoil & curly leaf pondweed in the densest beds as funds have allowed. In 2006 LTPO received a LARE grant to study the feasibility of an Ecozone on Lake Tippecanoe. LTPO has also been involved with previous LARE grants from diagnostic studies to design feasibility & construction projects. In 2007, 2008 and 2009 LTPO received a LARE grant to continue treatment of the Eurasian watermilfoil along with Aquatic Vegetation Management Plan Updates.

D. Describe the legal status of the sponsor organization, i.e., indicate what the sponsor has done to acquire official standing. State when the organization was established.

List current officers'/officials' names. LTPO is a not-for-profit organization (501c3), established in 1958.

Officers: Dan Drook, President
Dave Swart, Vice President
Angie Drook, Secretary
Susan Hayes, Treasurer

E. If the sponsor organization is a "property owners" or "lake" association, what percentage of the affected lake's residents are members of the group? LTPO has approximately 722 members that represent 60% of all lake owners on three lakes in the Tippecanoe chain.

F. Are there other organizations also representing residents of the affected lake? What relationship do those organizations have with the sponsor/applicant on matters related to this application? Tippecanoe Environmental Foundation is a group that works closely with LTPO, as well as approximately 50 more lakes in its watershed to promote best management practices and education.

G. Briefly describe the financial resources available to the sponsor organization (e.g., dues, contributions, fund drives, taxes, etc.). LTPO derives its funds from annual dues, contributions and its fund raising Programs.

II. Lake/Watershed Information

A. Lake(s) name(s) Lake Tippecanoe, Lake James & Oswego Lake

B. County (ies) Kosciusko

C. Lake size (acres) 1133

D. Watershed (drainage basin) size (acres), if known 71660 acres

E. Describe how the general public can gain access to the lake(s) (i.e., the number and types of access sites, their location, ownership, and any fees charged). DNR public boat ramp located at Grassy Creek 4 marina ramps: Patona Bay, Tippecanoe Dance Hall, Tippecanoe Boat Co. & Pi-eyed-Petes. Fees: \$3.00-5.00

III. Project Information

A. For what specific purpose is funding being sought? Funding is being sought to cover Aquatic Plant Survey and treatment of curly leaf pondweed (104 acres), Eurasian water milfoil (34 acres), and post-treatment plant sampling of those areas. Associated updates will be made to the aquatic plant management plan pending the results of these treatments. The same areas that were treated in 2007 should be treated again in 2008 and 2009 in order to exhaust turion supply.

Development of a new or updated aquatic vegetation management plan?
Management and/or control of aquatic vegetation?
Is this a whole lake treatment or spot treatment?
Other? (Explain)

B. Describe the need for the project. LTPO hopes to eradicate all curly leaf pondweed and Eurasian Water milfoil to the extent possible, rather than just continuous annual spot treatments. LTPO also wishes to treat nuisance Eel grass. LTPO would like to have maximums on the amount of eel grass that is allowed for treatment in order to reduce confusions among applicators. Our recommendations are that 35 acres be allowed on Lake Tippecanoe, 10 acres on James and 5 acres on Oswego Lake.

C. Describe any studies or restoration measures that have been completed for the lake/watershed. Lake Tippecanoe:

Diagnostic Study 1997
Feasibility Study 1998
Design/Build 1999, 2000 & 2001
Aquatic Weed Treatment & Ecozone Feasibility 2006
Aquatic Weed Treatment, survey and plan updates 2007
Aquatic Weed Treatment, survey and plan updates 2008
Aquatic Weed Treatment, survey and plan updates 2009

D. Describe here or on an attached sheet the activities for which funding is requested. (Include drawings or other support materials, as applicable.) Please see attached Aquatic Vegetation Management Plan & scope of services.

E. What is the total estimated cost of the project? 42,000.00

Itemized by:

Planning and Surveys (AVMP or update): 9,000.00 including Ecozone
Herbicide treatment: 33,000.00
Other (revegetation, ecozones, etc):

Anticipated cost-share to be contributed by sponsor (\$ or %) 10%

What was the basis for the estimate (e.g., diagnostic or feasibility study, preliminary estimate by consultant, formal bidding, etc.)? preliminary estimate by consultant

F. If a LARE grant were awarded for the activity, when would the effort realistically be expected to begin? March 2010

G. Indicate how the sponsor will oversee the contractor's work and participate in the effort. The sponsor will provide board of director volunteers to observe sampling process, participate in the selection of treatment sites. A committee will be formed to oversee all requests from individual property owners for additional treatment beyond what is identified in the management plan.

This application for Lake and River Enhancement program assistance is hereby submitted as authorized by the sponsoring organization.

Sponsor organization Lake Tippecanoe Property Owners

Printed name of representative Holly LaSalle

Confirm-Signature of representative

(Note: The name in this box constitutes the signature on your organization's application)

Date

1/12/10

Please e-mail a copy of this completed application to lare@dnr.IN.gov

Lake and River Enhancement Section
Division of Fish and Wildlife
Indiana Department of Natural Resources
402 W. Washington Street, Room W273
Indianapolis, IN 46204
Telephone 317/233-1484

APPLICATION DEADLINE IS JANUARY 15th