Crescent Lake Grant Report

Project # AEPP-451-14

AEPP-372-13

Prepared by:

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TABLE OF CONTENTS

- 1. INTRODUCTION
- 2. CB/CW TRAINING & WATERCRAFT INSPECTIONS
- 3. AQUATIC PLANT REMOVAL
- 4. PURPLE LOOSESTRIFE IMAGES
- 5. VOLUNTEER RECOGNITION AND PUBLIC AWARENESS
- 6. APPENDICIES
 - A. VOLUNTEER LIST
 - **B. SWIMS DATA**
 - C. LAKE MONITORING FORM
 - D. MONITORING AND PURPLE LOOSESTRIFE CREWS

INTRODUCTION

THE GOAL OF THE GRANT ACTIVITIES FOR CRESCENT LAKE ASSOCIATION HAS BEEN TO KEEP THE LAKE AS FREE OF INVASIVE SPECIES AS POSSIBLE. IN THAT EFFORT VOLUNTEERS HAVE BEEN TRAINED SO THAT THEY CAN INCREASE LAKE USER'S AWARENESS AS TO HOW THEY CAN HELP PARTICIPATE IN LAKE ENJOYMENT WITHOUT CONTRIBUTING TO CONDITIONS THAT RESULT IN EXPOSING THE LAKE TO INVASIVE SPECIES, WATERSHED EROSION, AND HABITATION DETERIORATING.

THE OBJECTIVES OF THE GRANT ARE AS FOLLOWS:

- * TO MAINTAIN TRAINED CREWS OF VOLUNTEERS TO INSPECT WATERCRAFT FOR INVASIVE SPECIES AS THEY ENTER AND LEAVE THE LAKE AND RECORD DATA ON SWIMS FORMS. THAT DATA HAS BEEN ENTERED IN THE DATA BASE PROVIDED BY THE DNR.
- * TO USE VOLUNTEERS TO MONITOR THE LAKE SHORE AND BOTTOM TO IDENTIFY ALL VEGETATION AND RECORD FINDINGS. ALL VEGETATION THAT IS SUSPECTED OF BEING INVASIVE WILL BETO REPORTED TO THE DNR FOR CONFIRMATION.
- * TO HAVE MEMBERS OF THE LAKE ASSOCIATION CONTINUE EFFORTS TO CONTROL THE SPREAD OF PURPLE LOOSESTRIFE BY REMOVING ALL IDENTIFIABLE PLANTS AND DISPOSING OF THEM ACCORDING TO DNR GUIDELINES.
- * TO HAVE THE ASSOCIATION CONTINUE TO DISTRIBUTE TO PROPERTY OWNERS A "WELCOME" PAMPHLET THAT WAS CREATED WITH FUNDS FROM AN EARLIER GRANT. THE PAMPHLET INCLUDED INFORMATION ABOUT INVASIVE SPECIES. IT HAS BEEN PRESENTED TO ALL CURRENT PROPERTY OWNERS AND REAL ESTATE AGENCIES THAT WILL GIVE IT TO PROSPECTIVE LAKE PROPERTY OWNERS.
- * TO ERECT NEW AND ADDITIONAL SIGNS AT THE BIBLE CAMP LANDING AND THE HWY 8 LANDING TO EDUCATE LAKE USERS OF OUR SPECIFIC SITUATION IN REGARD TO AIS.

CB/CW TRAINING

Training in the approved techniques of boat inspection was provided to lake association members on an "as needed" basis throughout the fishing season. Glen Peterson, a member, has been training our inspectors at our landing for several years. He attends county workshops and DNR workshops to keep abreast of the changes and improvements in the instruction process.

We also conducted "updates" for any former inspectors that wanted to get a refresher before the season. Several of our veteran workers took advantage of that option of keeping current.

We also let all returning inspectors and newly interested inspectors know of the opportunity to go to the county and DNR instructional options by telephoning them or by our web site. John Dusenbery, Frank Hlavka, and Steve James were new inspectors this year. In all, we had 58 individuals that worked at the landing as boat inspectors in the summer of 2014. See Appendix A.

CB/CW BOAT INSPECTIONS

The inspectors for Crescent Lake were busy at the landing from May 11 through September 22. The first inspections were later than planned because the ice was not out on the lake for the opening weekend. The final day of inspecting has been traditionally planned to coincide with the final day of the Hodag Muskie Hunt. The hours that we worked were Saturdays and Sundays and holidays from seven am. to seven pm. In addition, some volunteers worked impromptu shifts during the week. 2013 was the tenth year that Crescent Lake Association has inspected and we spent 624 hours at the landing and inspected 1,238 boats. These numbers are down a little from the previous high in 2012 partly because we did not do the inspections the first 24 hours because of the ice.

Through our efforts we visited with 2,391 people at the landing and had a warm reception from almost all of them. We are particularly proud of the fact that only 5.33 of the shifts that we intended to fill this year were left open. All of them were before the 5th of July.

All of the data from the inspection sheets has been entered into the SWIMS data base and the graphs showing the compiled data are revealed in APPENDIX B.

AQUATIC PLANT REMOVAL

LAKE VEGETATION MONITORING

Crescent Lake volunteers worked as a crew of eight to monitor the lake for invasive vegetation on two dates in the summer of 2013. Volunteers tossed specially designed rakes hundreds of times to bring vegetation to pontoon boats for identification. Identification guides were used and all samples were recorded on forms. See Appendix C.

The dates that this process was conducted were July 15, 2013 and Sept. 11, 2013.

Team members were Gerry Klinger and Jim Gehrke, who provided their pontoon boats and who drove the boats both dates. Other members of the lake association that participated were: July; Bev Kramer, Terry Goldbach, Sandu Lamas, Rick Hitchcock, Carol Hitchcock, Ron Paque. September; Shirley Lower, Dick Lower, Bob Kitzman, Ron Paque, Frank Hlavka, Jim Solinski, Jan Solinski.

PURPLE LOOSESTRIFE REMOVAL

Lake property owners and lake association members have become increasingly aware that the shore has been infested with purple loosestrife in recent years. The lake association has had crews out identifying the location of the plants throughout the summer and a crew was recruited in order to plan a day to remove the plants and the root systems once the plants were in blossom. The crew met at the boat landing and proceeded to walk the east shore from there to dig the plants and load them on at truck and haul them to the Oneida County Land Fill. From there they were transported to the Lincoln County Landfill at Merrill because that is a securely "covered" land fill that will contain the plants and root system to make sure that they cannot renew growth at another location. The volunteers were given instruction on the physical characteristics of the plant and the roots so that they would understand the need to remove the roots, as well. See Images 1 and 2.

Crew members were Rick and Carol Hitchcock, Ron Paque, Denis and Donna Laddusire, Dick and Shirley Lower, and Jim Gehrke. See Appendix D.



Image 1



lmage 2

VOLUNTEER RECOGNITION

Each year the lake association has recognized the AIS volunteers with a meal and a social gathering. This year the event was held at the Crescent Town Hall. Invitations were sent out to volunteers and their guests. About 90 people were served a catered buffet and a program followed.

Each volunteer was called up and a brief description of what he or she had done for the protection of the lake; boat inspection, loosestrife removal or lake monitoring. Gift certificates from local businesses were handed out. The gift certificates were purchased with grant money. See Appendix D.

Certificates were in the amount of \$10 and they came from Trigs Grocery, Henkel's Town Pump, Fourth Floral, and several other businesses.

We believe that recognizing them in front of others is more meaningful than just listing names in a newsletter. It seems to be working because we retain volunteers and enlist new members each year.

The grant offered us the opportunity to purchase additional signs so that the public using the lake was kept informed of our efforts when we were not able to have volunteers at the landing. We had erected signs at the public landing on Hwy 8 in previous years. We also had presented the Crescent Lake Bible Camp with some signs in previous years, but they were somewhat generic and we thought that they could benefit from some new signs. We used grant funds to make signs that had language specific to Crescent Lake and to Oneida County.



Appendix A

Volunteer list

Boat inspector list

2013 number of shifts done by inspector

Final Inspection Schedule

CRESCENT LAKE ASSOCIATION VOLUNTEERS Updated 5/16/13

RA	AT	IN	CDE	CTT	ORS
DU		TIA			

BOAT INSPECTORS		
Connie Anderson	crescentview@charter.net	715-282-5798
Sue Binder	sueaorb@newnorth.net	715-282-5000 1-715-212-0982
Jim Binder	binder@msn.com	715-282-5000
Rich Boersma	no email	715 282-5609
Ray Brzycki	walleye-ray@charter.net	715-282-2081
Dustin Bronson	dustinbronson@gmail.com	608-469-6608
Cheryl Edwards	hodag75@charter.net	715-282-5199
Carolyn Engstrand	carolynonkell@msn.com	1-612-360-7557
Al Faber	bluemoon13@charter.net	1-920-793-3369
Ron Finses	ronvera@charter.net	715-282-6250
Vera Finses	ronvera@charter.net	715-282-6250
Joel Florey	joelflory@frontiernet.net	715-490-3039
Jan Froeschel	(See Cheryl Leinss)	(See Cheryl Leinss)
Jim Gehrke	jimgehrke60@gmail.com	715-282-5924
Terry Goldbach	terrygoldbach@charter.net	715-282-7161 1-715-490-0569
Craig Grinde	cgrinde@wipfli.com	715-282-5324
Lori Grinde	lkgrinde@live.com	1-608-577-8832
Jack Grzesik	jackinsc@newnorth.net	715-282-6304
Linell Grzesik	Linell.P.Grzesik@dmu.edu	715-282-6304
Mike Henry	mjhmd2@newnorth.net	715-369-1091
Cindy Hermel	clhermel@newnorth.net	715-282-5289
Oren Hermel	clhermel@newnorth.net	715-282-5289
Rick Hichcock	thbsrc@yahoo.com	1-920-361-4037
Bill Hoppe	hoppe@newnorth.net	715-282-5360
Jane Hoppe	hoppe@newnorth.net	715-282-5360
Polly James	pejames65@yahoo.com	715-282-7187
Al Janssen	pappaj@rocketmail.com	715-282-7447 1-715-499-0088
Preston Jehn	preston.jehn@gmail.com	715-302-2136
RaNae Jewell	rrjewell@gmail.com	
Amy Johnson	pejohnson@yahoo.com	715-282-6808
Paul Johnson	pejohnson@yahoo.com	715-282-6808
Max Jurries	sjurries@roketmail.com	715-282-7959
Tim Kilgore	wausawtim@aol.com	
Joel Knutson	jfknutson@gmail.com	608-332-5635
Allie Kotila	kotila@newnorth.net	715-282-6767
Beverly Kramer	dbkramer@charter.net	715-282-7427 1-715-223-4065
Denis Kramer	dbkramer@charter.net	715-282-7427 1-715-223-4065
Mary Krohn	mwkrohn@tds.net	715-650-0740
Mike Krohn	mwkrohn@tds.net	715-650-0740

Denis Laddusire	dialaddusire@charter.net	715-282-5322
Donna Laddusire	66	46
Cheryl Leinss	jalcal1980@hotmail.com	715-282-6724
Dick Lower	rllower@wisc.edu	715-282-6407
Shirley Lower	salower@wisc.edu	715-282-6407
Larry McKitrick	lsmckitrick@charter.net	715-282-5065
Sandy McKitrick	lsmckitrick@charter.net	715-282-5065
Dave McLaughlin	d_n d mclaughlin@charter.net	715-282-5036
Donna McLaughlin	d n d mclaughlin@charter.net	715-282-5036
Mark Mergenthaler	mmergenthaler@charter.net	1-608-781-2851
Melisa Mergenthaler	mmergenthaler@charter.net	1-608-781-1395
Ron Paque	rampaque@yahoo.com	715-282-5418
Glen Peterson	glenpeterson@aol.com	715-282-5776
Jason Polzin	jason polzin@uwalumni.com	1-920-648-3240
Eric Resch	eresch@stonecreekcoffee.com	1-414-5505096
Ron Riddle	rrridz@aol.com	715-282-3546 1-815-636-1119
Michelle Riopel	riopelm@firstweber.com	715-365-3000 715-482-0356
Jim Ronyak	bing.e@charter.net	715-282-5702
Rob Schindelholz	rschindelholz@yahoo.com	715-282-7149
Dave Schwanz	dave@durablecontrols.com	1-362-369-2113
Kevin Seegert	kseegert@charter.net	715-341-1973
Mary Shandley	rogerandmary@charter.net	715-282-5681
Roger Shandley	rogerandmary@charter.net	715-282-5681
Bob Thoms	harleythoms@hotmail.com	715-282-4969
Judy Thoms	harleythoms@hotmail.com	715-282-4969
Charlie Zarzecki (63)	mzarzecki@comcast.net	715-282-6022

61 trained boat inspectors two have deferred helping until next year

Association Members on the list to be trained.

Garrett Brandenburg	summer 2013	pbrandy@charter.net	715-282-2068
Pam Brandenburg	summer 2013	pbrandy@charter.net	715-282-2068
Dustin Bronson	summer 2012	See WDNR web site for i	nformation

2013 number of shifts by inspector

Glen Peterson	23
Ron Paque	15
Jim Gehrke	11
Dick Lower	9
	9
Dave McLaughlin	1. - 8
Donna McLaughlin	9
Connie Anderson	8
Jim Ronyak	7
Rich Boersma	5
Sue Binder	5
Mark Mergenthaler	5
Melissa Mergenthale	
Roger Shandley	5
Mary Shandley	5
Oren Hermel	4
Judy Thoms	4
Mike Henry	4
Frank Hlavka	4
Cindy Hermel	3
Bob Thoms	3
Joel Knutson	3
Mike Krohn	3
Mary Krohn	3
Cheryl Leinss	3
Jan Froeschel	3
Beverly Kramer	3
Denis Kramer	3
Shirley Lower	3
Larry McKitrick	3
Dave Schwanz	3
Nancy Schwanz	3
Terry Goldbach	3
Jane Hoppe	3
Ron Finses	3
Very Finses	3
TOLY LINGES	5

Dan Engstrand	3
Corrine Engstrand	3
Sandy McKitrick	2
Ray Brzycki	2
Dustin Bronson	2
Al Faber	2
Jack Grzesik	2
Rick Hitchcock	2
Carol Hitchcock	2
Al Janssen	2
Carolyn Engstrand	2
John Dunesbery	2
Joy Moerkerke	1
Lori Grinde	1
Craig Grinde	1
Jason Polzin	1
Joel Florey	1
Denis Laddusire	1
Donna Laddusire	1
Steve James	1
Bill Hoppe	1
Jim Binder	1
Cheryl Edwards	1

This account is as accurate as I could get it. If I have miscounted, or missed anyone, please let me know so that I can be complete with my records. If anyone reported for a part of a shift, I counted it as a FULL shift on this sheet. It is counted as a part of a shift (EG: 1.5 hours) on the SWIMMS record for the DNR, however. Jim Gehrke

BOAT INSPECTION SCHEDULE as of Aug 16

												<u> </u>
4 TO 7		J. GEHRKE	S. BINDER	S. BINDER	J. MOERKERKE	J. THOMS	C. ANDERSON	C. ANDERSON		G. PETERSON	M. HENRY	3lenn Peterson 6-7 open 4:00 - 7:00
1 TO 4		G. PETERSON		G. PETERSON	C. ANDERSON	R. PAQUE/J. GEHRKE	/J. GEHRKE	J. KNUTSON		R.PAQUE	D. BRONSON	Jim Ronyak 1:00 - 4:00
10 TO 1		R. PAQUE	R. BOERSMA	J. RONYAK/J. GEHRKE	C. ANDERSON	R. PAQUE		J. THOMS		MARY KROHN MIKE KROHN		G. PETERSON 10:00 - 1:00
CRESCENT LAKE 2013 7 TO 10 ICE-NO INSPECTIONS	=	O. HERMEL	G. PETERSON	J. GHEHRKE/J. RONYAK	D. MCLAUGHLIN DONNA MCLAUGHLIN	D. MCLAUGHLIN DONNA MCLAUGHLIN	MARK MERGENTHALER	MELISSA MERGEN I HALEK R. PAQUE	JUNE	C. HERMEL O. HERMEL	G. PETERSON	C. Hermel & O. Hermel 7:00 - 10:00
CRESCENT DATE 4-May	5-May	11-May	12-May	18-May	19-May	25-May	26-May	27-May	WELCOME	1-Jun	2-Jun	8-Jun

BOAT INSPECTION SCHEDULE as of Aug 16

Ray Brzecki	Mark Mergenthaler Melissa Merganthaler Mary Krohn Mike Kkrohn	Kramers Larry McKitrick	Jim Gehrke		1 2:00- 6:00	Glen Peterson Rich Boersma	Shandleys 4:00 - 7:00
Jim Gehrke	G. PETERSON Glen Peterson	Kramers Lowers	Craig Grinde Jack Grzesik	Jim Ronyak	Glen Peterson 2:00- 6:00	ower Mike & Mary Krohn	Ron Paque 1:00 - 4:00
Ron Paque	D. MCLAUGHLIN DONNA MCLAUGHLIN Ron Paque	Jim Ronyak Connie Anderson	Glen Peterson Rich Boersma	Kramers	Jason Polzin	Rich & Shirley Lower	D & D. MCLAUGHLIN 10:00- 1:00
C. LEINSS/ J. FROESCHEL	D. MCLAUGHLIN DONNA MCLAUGHLIN C. LEINSS/J.FROESCHEL	M. SHANDLEY R. SHANDLEY Cehryl Leinss Jan Froeschel	C. HERMEL O. HERMEL Al Faber	JULY D. SCHWANZ N. SCHWANZ	Terry Goldbach	Joel Florey Glen Peterson	D & D. MCLAUGHLIN 7:00 - 10:00
9-Jun	15-Jun 16-Jun	22-Jun 23-Jun	29-Jun 30-Jun	WELCOME 4-Jul	5-Jul	6-Jul 7-Jul	13-Jul

BOAT INSPECTION SCHEDULE as of Aug 16

Gehrke	Boersma Gehrke	R. BOERSMA S. BINDER	J. GRZESIK J. RONYAK	G. Peterson R. & V. FINSES	Connie Anderson R. & V. FINSES	Lowers D & D Laddusire
Judy Thoms	Oneida Co/D. Kramer J. Thoms	J. RONYAK AL JANSSEN	C. GRINDE L. GRINDE J. KNUTSON	Terry Goldbach Connie Anderson	John Dusenbery Frank Hlavka	Oneida Co./Nancy Ron Paque
Jane Hoppe	Al Faber Jane Hoppe	D. & C. ENGSTRAND M. Henry	R. PAQUE J. HOPPE/C. ENGSTRAND	Dan Engstrand Corrine Engstrand G. Peterson	D. MCLAUGHLIN DONNA MCLAUGHLIN Jon Dusenbery	G. Pererson
Glen Peterson	M. SHANDLEY R. SHANDLEY Glen Peterson	Hitchcock Mergenthaler	AUGUST C. HERMEL O. HERMEL D. BRONSON	M. SHANDLEY R. SHANDLEY McKitricks	D. MCLAUGHLIN DONNA MCLAUGHLIN Dave Shwanz Nancy Schwanz	Ron Paque Oren & Cindy Hermel
14-Jul	20-Jul 21-Jul	27-Jul 28-Jul	WELCOME 3-Aug 4-Aug	10-Aug 11-Aug	17-Aug 18-Aug	24-Aug 25-Aug

BOAT INSPECTION SCHEDULE as of Aug 16

C. & D. Engstrand	S. James Binder	Ronyak T. Goldbach	M. Henry	D. Lower/ J. Gehrke Ron Paque	NOOS
Frank Hlavka	J. Knutson Gehrke/Peterson	Gehrke Mergenthalers	Thoms	D. Lower D. Lower/J. Gehrke	CELEBRATE
Ron Paque	M & M Mergenthaler Glen Peterson	Ron Paque B & J Hoppe	D. MCLAUGHLIN DONNA MCLAUGHLIN	D. Lower D. Lower	WE WILL
Rich Boersma	Schwanz Schwanz Gehrke	L. MCKITRIK S. MCKITRIK Frank Hlavka	D. MCLAUGHLIN DONNA MCLAUGHLIN	D. Lower D. Lower	EVERYONE
31-Aug	WELCOME 1-Sep 2-Sep	7-Sep 8-Sep	14-Sep 15-Sep	21-Sep 22-Sep	THANKS

Appendix B

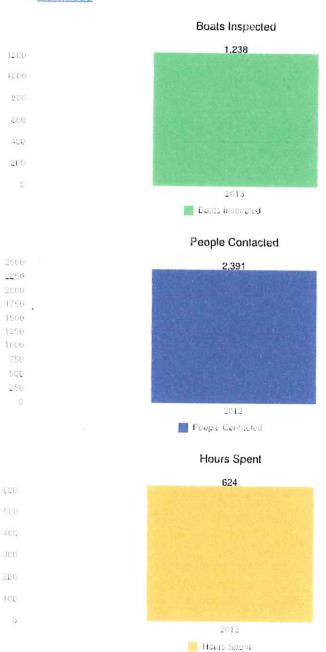
SWIMMS DATA

CRESCENT LAKE ASSOCIATION: Crescent Lake 2013

Aquado Invasivo Species

Education, Prevention, & Planning Project [Clean Boats Clean Waters]

- Watercraft Inspection Efforts
- Boater Statistics
- Boater Travel
- Landings
- Download



Appendix C

2013 LAKE MONITORING CREWS
2013 PURPLE LOOSESTRIFE CREW

2013 LAKE MONITORING HELPERS

Spring
Gerry Klinger
Jim Gehrke
Bev Kramer
Terry Goldbach
Sandu Lamas
Rick Hitchcock
Carol Hitchcock
Ron Paque

Fall
Gerry Klinger
Jim Gehrke
Shirley Lower
Dick Lower
Bob Kitzman
Ron Paque
Frank Hlavka
Jim Solinski
Jan Solinski

2013 PURPLE LOOSESTRIFE HELPERS

Dick Lower Shirley Lower Jim Gehrke Ron Paque Rick Hitchcock Carol Hitchcock Denis Laddusire Donna Laddusire