

## **Introduction**

The Lake County Forest Preserve District (LCFP) is a special unit of local government. Part of the mission of the Lake County Forest Preserves is engaging local citizens in appreciating the values of natural community preservation and participating in habitat restoration. The LCFP has an active and growing volunteer stewardship program, involving over 2000 citizens annually in restoration work throughout the county. These volunteers, led by staff and forest preserve volunteer stewards, provided over 11,000 hours of time toward these efforts. With the growth of the program over the past several years, providing enough tools at centralized regional distribution points throughout the county has become challenging. These Stewardship workdays are also becoming a popular activity for youth and corporate groups who often bring out groups exceeding 100 people. This strains our ability to provide enough tools when we do have enough staff and seasoned volunteers to lead these groups.

This grant sought funds to provide an increased number of tools to lessen logistical problems in distributing tools across a rapidly developing (read that as traffic congested) county, and to take full advantage of the volunteers who come out to our workdays. It will benefit natural areas by increasing the amount of brush that is removed in the winter workdays, opening up more areas for rejuvenation by native species. The success of the program from our perspective will be determined by the satisfaction of volunteers who are able to obtain enough tools for special large workdays without having to drive around the whole county rounding up tools, and then returning them after the workday.

## **Materials**

Through the use of Illinois Wildlife Preservation Funds the LCFP:

1. Purchased tools, some of them "child friendly" and tool bags for the use of the volunteers during stewardship workdays on preserves around the county.
2. Distributed the tools in three regional repositories in Deerfield, Libertyville, and Lindenhurst for easy access.
3. Used tools in advertised workdays.

## **Methods**

August, 2002 Planned workday calendar for winter workdays

Bought tools, duffel bags, and first aid kits for tool bags and deliver to distribution sites.

November 2002 – April 2003 Use tools in supervised stewardship workdays with youth and corporate groups.

## **Results**

We adhered to the time table outlined in the grant proposal (see workday attachments), and began with the use of the tools in the winter workdays in early November and continued with brush cutting at a wide variety of sites through mid April.

## **Discussion**

The additional tools we purchased through the grant were invaluable as our student participation mushroomed, particularly in the fall. The new Fiskar loppers are much easier for the students to use because of the ratcheting action of the loppers, allowing them to be successful in cutting the



brush. The additional tools also eased tool distribution issues, allowing us to station tool sets regionally reducing both staff and volunteer time in getting the tools and returning them to the regional distribution points. The additional tools also facilitated big workdays by corporate and student groups by enabling us to have enough tools so everyone could be actively involved in the workdays.

### Summary

The increased supply of tools allowed regional tool distribution points to be established or fortified. This system reduced staff and volunteer time spent in picking up and returning tools, and also facilitated student participation in brush clearing workdays.

### Expenditures (see attached invoices)

#### Labor

##### Stewardship Volunteer Coordinator:

46.5 hours supervising workdays and getting and distributing new tools \$1361\*

\* includes benefits

#### Volunteer hours

638 hours at workdays (see attached Time Sheet) @ \$10/hour \$6380

#### Commodities

37 Fiskars Anvil Loppers 737.60

30 Bow Saws 319.00

\$1056.60

**TOTAL \$8797.60**

#### Attachments:

Map of Project Area

Press Release

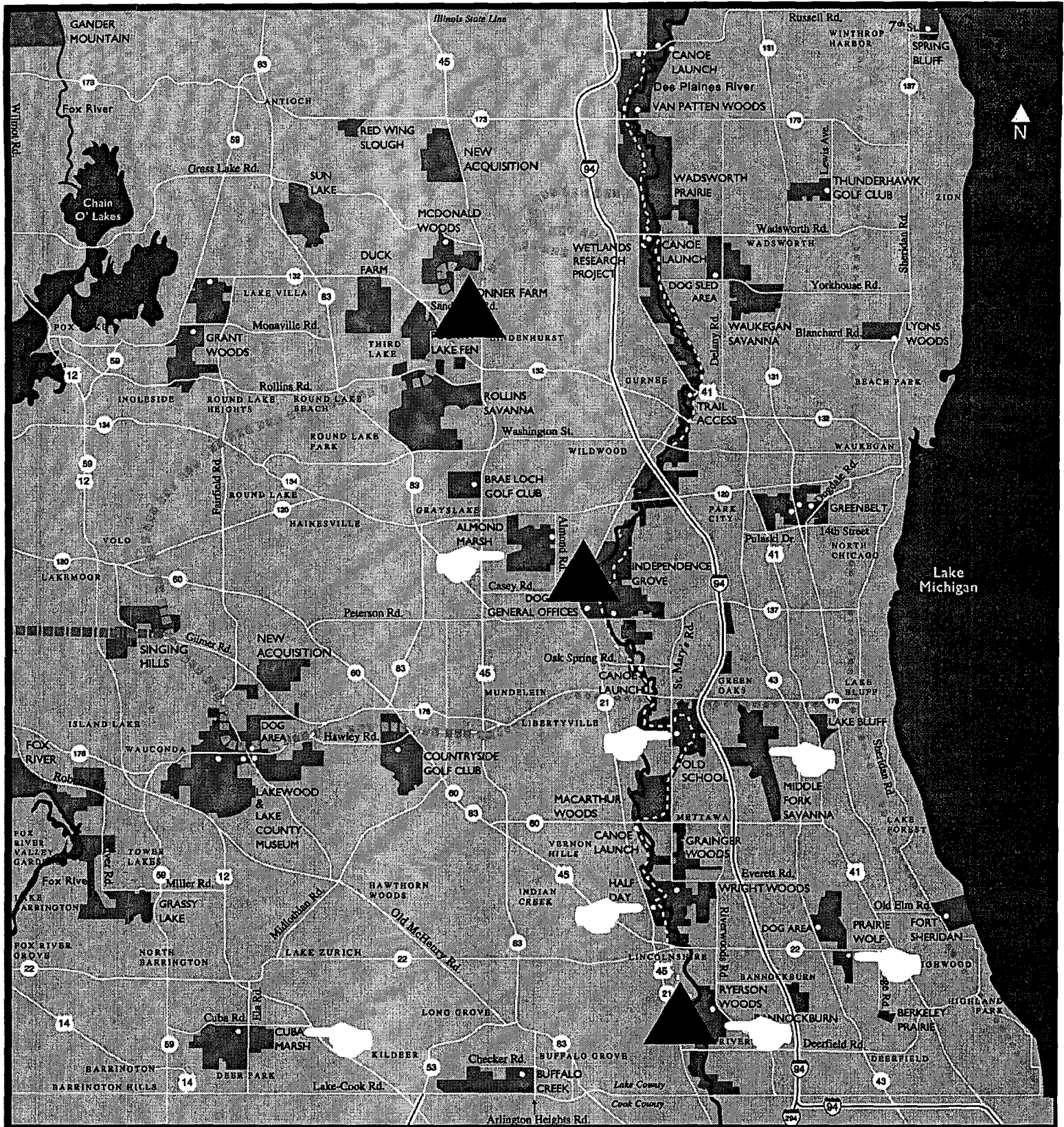
Photos of Project

Project Time Sheet

Tool Invoices

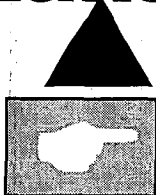
Payment Request Certification





# Lake County Forest Preserves

Indicates regional tool storage sites where the tools would be distributed to the volunteers.



Indicates sites where workdays took place using the new tools.

# **NEWS** RELEASE

FOR IMMEDIATE USE

OCTOBER 1, 2002

**CONTACT:**

Lynn Hepler, Outreach & Stewardship Manager, 847-968-3331

**ILLINOIS DEPARTMENT OF NATURAL RESOURCES SUPPORT  
LAKE COUNTY FOREST PRESERVES STEWARDSHIP EFFORTS**

The Lake County Forest Preserves Volunteer Stewardship program has received a grant from the Illinois Department of Natural Resources with contributions from the Illinois Wildlife Preservation Fund.

The \$1,000 grant will help supply the necessary tools used by the Lake County Forest Preserves Volunteer Stewards. Stewards help Forest Preserve land managers and ecologists restore vital habitat by hosting restoration workdays at various Forest Preserves throughout Lake County.

The grant will help accomplish three important goals of the Stewardship program. New tools will supplement current inventory to provide extra tools for big workdays when scouts and corporate groups come out. The funding will help supply "child friendly" tools for scout groups who sometimes find adult sized tools too heavy and awkward to use effectively. Finally, the tools will be distributed around the county at strategic distribution points to reduce Volunteer Steward travel time.

With over 11,000 hours of Volunteer Stewardship efforts, the program has become a vital component to the overall mission of the Lake County Forest Preserves.

-more-

**Funding for Stewardship Program**

**October 1, 2002**

**Page two**

Through the generosity and support of the Illinois Department of Natural Resources in conjunction with the Illinois Wildlife Preservation Fund efforts will be more effective in clearing brush from natural areas, allowing for rejuvenation by native species.

To learn more about Volunteer Stewardship opportunities please contact Tom Smith, Stewardship Coordinator, at 847-968-3329. Visit our website at [www.LCFPD.org](http://www.LCFPD.org) to find out where a restoration workday is occurring in a Preserve near you.

###

452-5884

# IDNR Grant Tool - Hours

Volunteer G	Date	Preserve	Group	Number of Participants	Number of Hours	Total man hours
	11-9-02	Cuba Elia	Scouts Students	38	3	114 0.0
	11-16-02	Old School	Students	23	3	69 0.0
	11-23-02	Ryerson	Student & Volunteer + P <sup>2</sup>	31	3	93 0.0
	12-28-02	Middle Fork	Volunteers	4	3	12 0.0
	1-4-03	Half Day	Students & Volunteers	8	2	16 0.0
	2-8-03	Cuba Elia	Volunteers Students	9	2.5	22 0.0
	2-13-03	Old School		10	3	30 0.0
	2-15	Prairie Wolf		10	3	30 0.0
	3-22-03	Ryerson		14	<del>43</del> 3	<del>58</del> 0.0
	3-07	Ryerson		5	9	45 0.0
	4-7-03	Old School	Sedal	18	6	108 0.0
	4-19-03	Old School		19	3	57 0.0
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Total ~~114~~ hours  
638

42



# Gardenscape Ltd.

2373 Queen St. E.  
Toronto, Ontario M4E 1H2  
1-888-472-3266 fax (416) 698-9068

Invoice No.

## INVOICE

### Customer

Name Bill Thompson Lake County Forest Preserves  
Address 27230 Forest Preserve Drive  
City Wauconda IL 60084  
Phone 847-968-3374

Date 8/30/02  
Order No. 1717-8598-2713  
GST# 87124368  
FOB \_\_\_\_\_

Qty	Description	Unit Price	TOTAL
37	Fiskars Anvil Lopper	\$18.00	\$666.00

RECEIVED BY:  
BILL THOMPSON  
ACCOUNT CODE

~~1000000160000~~

6530 3800643000 -42032

9-9-02

SubTotal \$666.00

Shipping & Handling \$71.60

Taxes \_\_\_\_\_

US \$ TOTAL \$737.60

### Payment Details

- Cheque
- Credit Card
- Auth#: 049282

Name \_\_\_\_\_  
CO # \_\_\_\_\_  
Expires \_\_\_\_\_

Office Use Only

### RETURNS:

30 Days Gaurantee - return in original (unused) condition by REGULAR POST or AIR MAIL POST and we will refund or give an exchange or credit of the item.

NOTE: Shipping costs are not refundable unless the item is defective.

WE DO NOT ACCEPT RURNS BY COURIER SERVICES SUCH AS UPS, FEDEX, ETC. as there is an additional customs brokerage charge at the border.

Call us at 1-888-472-3266 or email [info@gardenscape.on.ca](mailto:info@gardenscape.on.ca) with any questions or concerns.



Acct. #: 0009751439 Ord. #: 0180587600016  
 LAKE COUNTY FOREST PRESERVES  
 BILL THOMPSON  
 27230 FOREST PRESERVE DR  
 WAUCONDA, IL 60084

Ship To:  
 LAKE COUNTY FOREST PRESERVES  
 BILL THOMPSON  
 27230 FOREST PRESERVE DR.  
 WAUCONDA, IL 60084

PO# BILL THOMPSON

(847) 968-3374

QTY.	ITEM NO.	DESCRIPTION	UNIT PRICE	% DISCOUNT	EXTENDED PRICE	WAREHOUSE LOCATION
10	3914	SAW 21 IN BOW BAHCO	9.80	NET	98.00	AA00AA02
20	3914	SAW 21 IN BOW BAHCO				

The following items have been backordered

RECEIVED BY:  
 BILL THOMPSON  
 ACCOUNT CODE

~~10000000100000~~

65303800643000-42032

09/03/02 WWW02 INT0902 09/03/02 0000226557 08 01

Net Product \$ 98.00  
 P & H 25.00  
 Total Shipment \$ 123.00  
 Amt Charged to MC 123.00

*Paul*

*This is your receipt for your credit card order.  
 Please do not pay.*

**A.M. Leonard** 476733  
 TOOLS THAT WORK SINCE 1885  
 ID 001203722010  
 UPS Ground  
 241 Fox Drive  
 Piqua, Ohio 45356-0816

**A.M. Leonard** 476733  
 TOOLS THAT WORK SINCE 1885  
 ID 001203722027  
 UPS Ground  
 241 Fox Drive  
 Piqua, Ohio 45356-0816

**A.M. Leonard** 476733  
 TOOLS THAT WORK SINCE 1885  
 ID 001203722034  
 UPS Ground  
 241 Fox Drive  
 Piqua, Ohio 45356-0816

LAKE COUNTY FOREST PRESERVES  
 BILL THOMPSON  
 27230 FOREST PRESERVE DR  
 WAUCONDA, IL 60084

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 27230 FOREST PRESERVE DR  
 WAUCONDA, IL 60084

LAKE COUNTY FOREST PRESERVES  
 BILL THOMPSON  
 27230 FOREST PRESERVE DR  
 WAUCONDA, IL 60084



PO# BILL THOMPSON

PO# BILL THOMPSON

PO# BILL THOMPSON



Acct. #: 0009751439 Ord. #: 0180587600024  
 LAKE COUNTY FOREST PRESERVES  
 BILL THOMPSON  
 27230 FOREST PRESERVE DR.  
 WAUCONDA, IL 60084

Ship To:  
 LAKE COUNTY FOREST PRESERVES  
 BILL THOMPSON  
 27230 FOREST PRESERVE DR  
 WAUCONDA, IL 60084

PO# BILL THOMPSON

(847) 968-3374

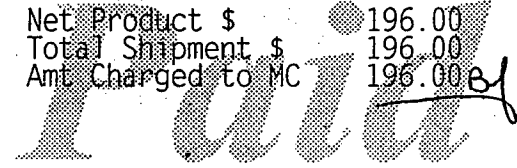
QTY.	ITEM NO.	DESCRIPTION	UNIT PRICE	% DISCOUNT	EXTENDED PRICE	WAREHOUSE LOCATION
20	3914	SAW 21 IN BOW BAHCO	9.80	NET	196.00	AA00AA0
10	3914	SAW 21 IN BOW BAHCO				

The following items shipped separately on: 09/03/02

RECEIVED BY:  
 BILL THOMPSON  
 ACCOUNT CODE  
~~10000000100000~~  
 65303800643000-4203Z

09/03/02: WWW02 INT0902 09/10/02 0000227090 01 01

Net Product \$ 196.00  
 Total Shipment \$ 196.00  
 Amt. Charged to MC 196.00



*This is your receipt for your credit card order  
 Please do not pay.*

**A.M. Leonard** 476733  
 TOOLS THAT WORK SINCE 1885 ID 001206029017  
 UPS Ground  
 241 Fox Drive  
 Piqua, Ohio 45356-0816

**A.M. Leonard** 476733  
 TOOLS THAT WORK SINCE 1885 ID 001206029024  
 UPS Ground  
 241 Fox Drive  
 Piqua, Ohio 45356-0816

**A.M. Leonard** 476733  
 TOOLS THAT WORK SINCE 1885 ID 001206029031  
 UPS Ground  
 241 Fox Drive  
 Piqua, Ohio 45356-0816

LAKE COUNTY FOREST PRESERVES  
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 WAUCONDA, IL 60084

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 WAUCONDA, IL 60084



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**Attachment 3: Pictures of the project**

**Grant # 03-063W**



Students clearing brush at a workday.



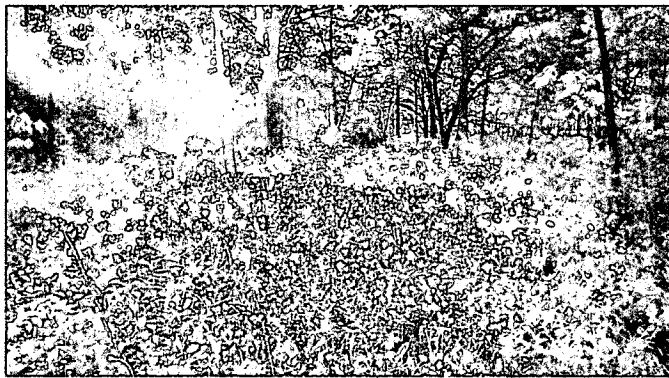
A good workday – brushpiles built!



After a lot of man hours using the tools many brushpiles are scattered in the woods.



Burning the brushpiles with a crew of volunteers. (46 were burned that day!!!) Who has the marshmallows?



The understory springs to life after the brush is removed using the tools purchased with grant money (see brush piles in background)











