

### **Grant Agreement # 11-005W**

**Grantee:** Champaign County Forest Preserve District

P.O. Box 1040

Mahomet, IL 61853 (217) 586-3360

Contact: Mary Ellen Wuellner, Grants Coordinator

mwuellner@ccfpd.org

**Term:** 11/24/10 – 12/31/11

### **Program Description:**

The Champaign County Forest Preserve District conducted a two-day teacher education workshop on June 9-10, 2011. The workshop, entitled "Making Good Choices", provided lessons and teaching methods that educators can use to help students develop critical thinking skills through investigation of the local environment and history of human land use and settlement. The format for the two-day workshop included guest lectures, hands-on activities, and field work with lesson plans that correlate to state learning standards and common core subjects.

Teachers learned how to incorporate environmental and cultural education into a variety of disciplines including language arts, fine arts, history, and science. In the workshop, educators also learned how to use the natural environment as a field classroom and guide students using lesson plans that have been adapted to the grade level and academic discipline they teach. One session in particular addressed the needs of students with physical and/or developmental disabilities.

Elementary, secondary, and homeschool teachers from throughout east central Illinois were invited to attend. Because the workshop format includes fieldwork and several hands-on activities, the group was limited to 17 educators. We have found that limiting the group size leads to a greater educational experience for the participants. However, the reach of this program is much broader than the 17 teachers who attended. Several hundred students will benefit annually from the knowledge and resources that the educators received during their two-day training.

The project completion date coincided with the end of the fall semester for most educators who participated in the workshop, so that the district could begin to get a sense of whether our educational objectives were achieved. The educational outcomes are reported below.

## **Educational Objectives and Outcomes:**

The primary goal of the workshop was to develop environmental literacy in students, by providing education and resources to teachers that they in turn can relay to their classes. Other expected outcomes included:

 Help students develop critical thinking skills as they make connections between these environmental education lessons and their other academic curricula

- Provide the environmental education that most teachers lack, so that they can pass the knowledge along to their students
- Demonstrate the importance of environmental stewardship and how an appreciation for the environment relies on a knowledge of history and natural sciences
- Enrich the students' understanding of and appreciation for their local landscape and how it has been shaped by environmental and human factors over the course of time
- Show teachers how to use the natural environment as a field classroom by demonstrating activities they can use with their students
- Provide teachers with a variety of environmental education approaches and activities that they can easily adapt to their own specific grade levels, disciplines, and students' abilities
- Provide each teacher with a resource kit with lesson plans, field guides and activities, historical documents, posters, publications, and data collection tools for use in their classrooms

The teachers that participated in the workshop were asked to complete a post-workshop questionnaire to determine if the class objectives were met and to learn how they intend to use the information and materials they received. The evaluation revealed that 100% of participants rated the workshop "good" or better. 100% of participants indicated that they would use the information and resources that they received at the workshop with their classes this fall or spring semester. 100% indicated that the course increased their knowledge of area history and the local natural environment. 94% said they would definitely feel more comfortable using the outdoors as a field classroom.

A survey of workshop participants after the close of the fall semester revealed that 75% had actually had the opportunity to share with their students at least some of the information they had learned. This quote was indicative of the responses: "I have used the Champaign County book so far, some information from the prairie flowers book as well, and planned a field trip to the Urbana Free Library archives to learn more about the history of Urbana through primary documents and maps. That was all encouraged through the program. I also plan to bring my students to the Museum in the spring when we are studying plants so that we can get up close to a prairie and older trees in our area."

A follow-up evaluation will be sent to educators one year from the workshop date to see if a greater percentage has used the information and resources, and get an understanding how that information was received by students.

### **Additional Quotes from Participating Educators:**

- I enjoyed going out to the prairie and talking about the prairie plants.
- I loved the accommodations and the modifications sessions (session on working with special needs students) because it works with all students!
- I also loved all the outdoor adventures.
- Good ideas on teaching about the prairie.
- Good storytelling segment.

- I enjoyed the laid back/open style workshop environment.
- Beautiful venue for event.
- All of the presenters were experts in their field(s). Thank you for bringing such great presenters to the sessions. We learned so much!
- All sessions were extremely helpful, engaging and educating.
- Loved the story telling!
- Fun activities and a great way to get science/social studies into reading.
- Disabilities session was very good too- a real "eye opener".
- I particularly enjoyed the activities that demonstrated how people on the prairie used and reused items in their environment.
- I also enjoyed the activities for students with disabilities. I have a better understanding of what these students are experiencing.
- Storytelling-I could really see how to incorporate that into my lessons in social topics.
- Scavenger hunt- great idea to get kids to pay attention.
- Outside walk artifact identification was the most enjoyable part for me.
- I have to say it was the best workshop I have ever been to. It was well organized and well thought out. I loved the atmosphere and the chance to get outside. All of the presenters were excellent and I really enjoyed the small setting. I will definitely attend again if you have another seminar.
- I LOVE the use of the leaf identification and the bark samples. I use them constantly with my grandkids who are 7 and 4. I plan to make arrangements to take my class to Lake of the Woods to do seed and leaf identification. Loved the class!
- Unfortunately, I am not in a classroom this year of my own; I am only volunteering to teach reading. However, I plan on using what I learned when I do get a class next year.
   Personally, I have kept my tree and wildflower ID books close at hand and have learned a great deal. I also spent the fall keeping a little log of the trees I saw on my way around town, and found time to sketch when I could.
- I really enjoyed the workshop. Thanks again for holding it.

#### **Results for the District:**

Upon completion of the workshop and review of the 6-month post-workshop survey responses, the effort was deemed a great success. A few minor concerns were noted about the length of some sessions (some may have been slightly too long), and the amount of walking that participants were asked to do (a few felt it was too much). Generally, however, the responses were overwhelmingly positive. A few unanticipated positive results were also realized:

While in the midst of the planning process, the workshop planning team created a set of
guidelines that can be used to guide the process for future workshops. This template can
now be followed when planning future educational programs, thus allowing the education
staff more time to focus on lesson planning and spend less time on the logistical details of
the program.

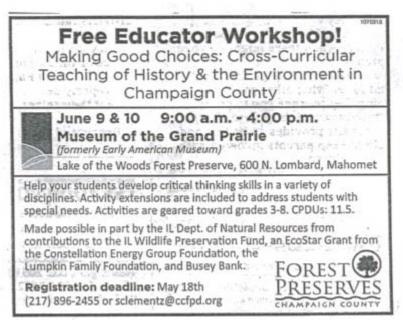
- Our education staff made great connections with the local natural resource and educational experts that agreed to be workshop presenters. These connections will continue to serve our district staff well in the future. This networking opportunity was invaluable!
- The educators that participated in the workshop now represent a good core group of advocates for our educational programs and the district in general. Many had very limited knowledge of our services, facilities, and preserves. All of the participants came away with very high regard for the work we do and the value we bring to the community.

## **Summary:**

Making Good Choices will definitely be a recurring program within the district's teacher education curriculum. Because of the other workshops on the schedule however, this particular conference will not be held again until 2013 or 2014.

The district's education department has plans in place to hold several additional workshops for educators from Champaign and surrounding counties. Programs in the works include Project Learning Tree (using the forest as a "window" on the world to increase students' understanding of our environment, this program encourages students to make informed decisions on environmental issues and instills in them the commitment to take responsible action on behalf of the environment), Project WET (a national water education program for teachers), and Flying WILD (a program of the Council for Environmental Education that introduces students to bird conservation through standards-based classroom activities and environmental stewardship projects). The participants from Making Good Choices will receive personal invitations to these upcoming workshops.

### **Published Advertisement Recognizing Granting Agencies:**



Published in the Champaign-Urbana News-Gazette, May 7-8, 2011

## Making Good Choices: Teacher Education Workshop Champaign County Forest Preserve District

## **Program Budget**

	Total Amount	Source of Funding
Env. Education Program Specialist	\$2,400.00	
Historical Educator	\$1,082.00	
Museum Historical Curator	\$582.00	
Garden Specialist/Naturalist	\$612.00	
Coordinator of EE and Interpretation	\$110.00	
Summer Seasonals (2)	\$127.50	
	\$4,913.50	CCFPD
Other	Total Amount	Source of Funding
Building Rental	\$150.00	
Photocopying (binders, handouts, letters)	\$200.00	
Transportation on site during workshop	\$250.00	
Communication (postage/phone)	\$300.00	
	\$900.00	CCFPD, Lumpkin
	7	55p
Supplies/Materials	Total Amount	Source of Funding
Supplies/Materials Conference Supplies	Total Amount	572
Conference Supplies		572
	Total Amount \$301.72	572
Conference Supplies Snacks/Misc.	Total Amount \$301.72 \$126.29	572
Conference Supplies Snacks/Misc.	Total Amount \$301.72 \$126.29 \$2,530.55	Source of Funding
Conference Supplies Snacks/Misc. Educator Resource Kits	\$301.72 \$126.29 \$2,530.55 \$2,958.56	Source of Funding  EcoStar, Lumpkin

## Revenue

	Amounts
Champaign County Forest Preserve District (CCFPD)	\$5,772.06
IL Dept. Natural Resources/Wildlife Preservation Fund (DNR)	\$2,000.00
Constellation Energy - Eco Star	\$1,000.00
Lumpkin Family Foundation	\$2,000.00
	\$10,772.06

# Photos from Workshop:













P.O. Box 1040
Mahomet, IL 61853
ne 217-586-3360 Fax 217-586-5724
E-mail HQ@ccfpd.org

DESCRIPTION

Presenter Fee

Bill To:

Elaine Bearden

## **Purchase Order**

DATE:

5/28/2011

500.00

Tax Exempt

Purchase Order # EE 6429

PRES	SERVES	Ship To:	
ATION ITEM USED	BUDGET CODE#	UNIT PRICE	AMOUNT
EE (MGC)	01-09-59-13-0440	500.00	500.00
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Authorization Signature	Shipping and Handling \$ 500.00
- Kall felts	Business Office Use Invoice Date 5/26/2011 Invoice Number
Notes/Remarks: Please hold the check for us to give to the presenter on June 10	Vendor Number Voucher Number

FEIN Number: 37-6005433

Tax Exempt No.: E9998-5144-04



# Invoice

Presentation: Making Good Choices Workshop- The Art of Storytelling

Presenter: Elaine Bearden

Date of presentation: June 10, 2011

Amount: \$500

Make check out to: Elaine Bearden

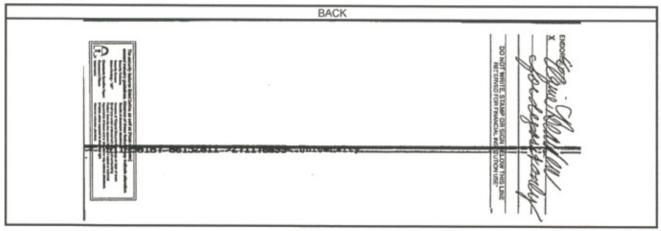
Stacey Clementz, Education Program Specialist

5/26/11 Date

Item Reference: 95162

Amount: \$500.00





P.O. Box 1040
Mahomet, IL 61853
ne 217-586-3360 Fax 217-586-5724
E-mail HQ@ccfpd.org

Bill To: Kristin Camp

Notes/Remarks:

Please hold the check for us to give to the presenter on June 10

## **Purchase Order**

DATE: 5/28/2011 Purchase Order # EE 6432

FOREST PRESERVES
CHAMPAIGN COUNTY

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Ship To:	
UNIT PRICE	AMOUNT
125.00	125.00

QTY	DESCRIPTION	LOCATION ITEM USED	BUDGET CODE #	UNIT PRICE	AMOUNT
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Business Office Use	
Invoice Date	5/26/201
Invoice Number	
Vendor Number	
Voucher Number	



# Invoice

Presentation: Making Good Choices Workshop-Tracking Down Resources

Presenter: Kristin Camp

Date of presentation: June 9, 2011

Amount: \$125

Make check out to: Kristin Camp

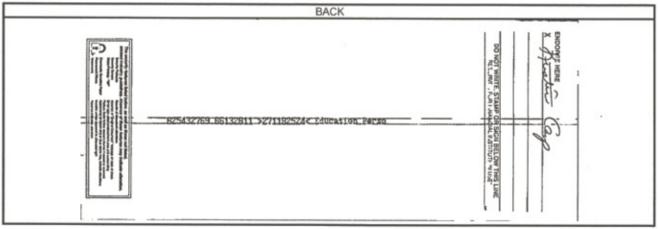
Stacey Clementz, Education Program Specialist

Date

Item Reference: 95164

Amount: \$125.00





P.O. Box 1040 Mahomet, IL 61853 Phone 217-586-3360 Fax 217-586-5724 E-mail HQ@ccfpd.org

DESCRIPTION

Authorization Signature

Please hold the check for us to give to the presenter on June 10

Presenter Fee

Bill To: Pam Duda

1

Notes/Remarks:

# Purchase Orde

DATE: 5/28/2011 Purchase Order # EE 6428

FOREST
PRESERVES
CHAMPAIGN COUNTY

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LOCATION ITEM US	BUDGET CODE #	UNIT PRICE	AMOUNT
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on June 10		/endor Number	

Voucher Number



# **Invoice**

Presentation: Making Good Choices Workshop- Working with Special Need Students

Presenter: Pam Duda

Date of presentation: June 10, 2011

Amount: \$250

Make check out to: Pan Duda

Stacey Clementz, Education Program Specialist

5/26/11 Date

Item Reference: 95167

Amount: \$250.00





P.O. Box 1040
Mahomet, IL 61853
ne 217-586-3360 Fax 217-586-5724
E-nail HQ@ccfpd.org

# Purchase Order

DATE:

/28/2011

Purchase Order # EE 6430

Bill To: Jamie Ellis		FOREST PRESERVES		Ship To:	
QTY	DESCRIPTION	LOCATION ITEM USED	BUDGET CODE #	UNIT PRICE	AMOUNT
1	Presenter Fee	EE (MGC)	01-09-59-13-0440	625.00	625.00
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			FEIN Number: 37-6005433		625.00
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Authorization Signature			- 5	Shipping and Handling	
					\$ 625.00
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Notes/F	Remarks: Please hold the check for us to give to the present	enter on June 10		Vendor Number Voucher Number	



# Invoice

Presentation: Making Good Choices Workshop- Adventures in the Prairie

Presenter: Jamie Ellis

Date of presentation: June 10, 2011

Amount: \$625

Make check out to: University of Illinois

In memo please write: Gift

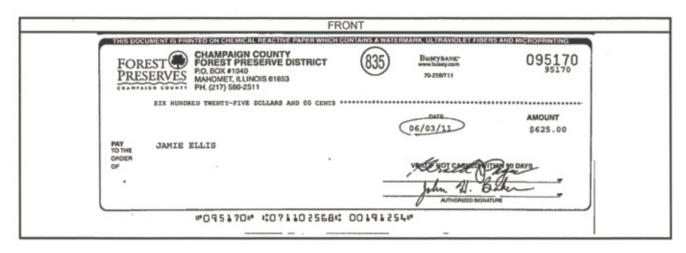
Stacey Clementz, Education Program Specialist

5/26/11

Date

Item Reference: 95170

Amount: \$625.00





P.O. Box 1040
Mahomet, IL 61853
ne 217-586-3360 Fax 217-586-5724
E-mail HQ@ccfpd.org

## Purchase Order

DATE:

5/28/2011

Purchase Order # EE 6433

Bill To: Carie Nixon		FOREST PRESERVES		Ship To:	
		<i>te</i>			
QTY	DESCRIPTION	LOCATION ITEM USE	D BUDGET CODE #	UNIT PRICE	AMOUNT
1	Presenter Fee	EE (MGC)	01-09-59-13-0440	375.00	375.00
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# **Invoice**

Presentation: Making Good Choices Workshop- Keeping a Nature Sketch Journal

Presenter: Carie Nixon

Date of presentation: June 9, 2011

Amount: \$375

Make check out to: University of Illinois

In memo please write: Gift

Stacey Clementz, Education Program Specialist

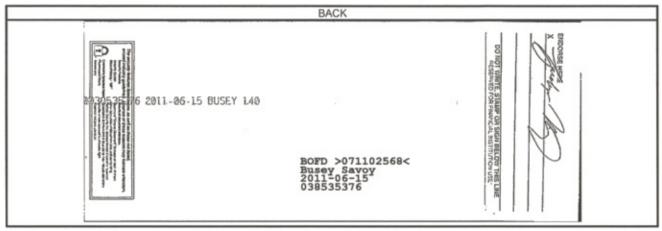
5/26/11

Date

Item Reference: 95180

Amount: \$375.00





P.O. Box 1040 Mahomet, IL 61853 ne 217-586-3360 Fax 217-586-5724 E-mail HQ@ccfpd.org

Bill To:

Marianne Whitacre

# **Purchase Order**

DATE: 5/28/2011 Purchase Order # EE 6431

FOREST
PRESERVES
CHAMPAIGN COUNTY

Ship To	:	

QTY	DESCRIPTION	LOCATION ITEM USED	BUDGET CODE #	UNIT PRICE	AMOUNT
1	Presenter Fee	EE (MGC)	01-09-59-13-0440	125.00	125.00
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	Business Office Use
	Invoice Date 5/26/2011 Invoice Number
otes/Remarks: Please hold the check for us to give to the presenter on June 10	Vendor Number Voucher Number



# Invoice

Presentation: Making Good Choices Workshop-Tracking Down Resources

Presenter: Marianne Whitacre

Date of presentation: June 9, 2011

Amount: \$125

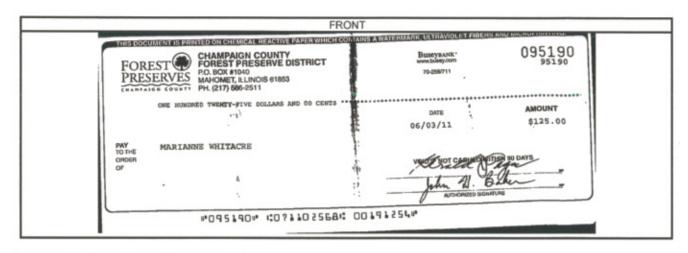
Make check out to: Marianne Whitacre

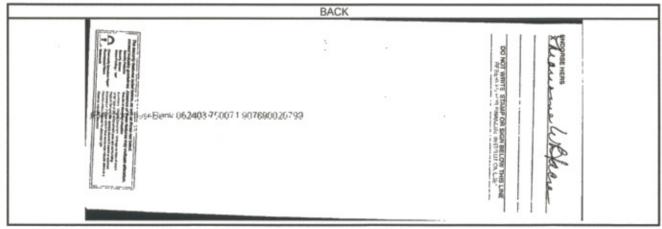
Stacey Clementz, Education Program Specialist

5/26/11 Date

Item Reference: 95190

Amount: \$125.00





# ILLINOIS DEPARTMENT OF NATURAL RESOURCES FY11 WILDLIFE PRESERVATION FUND GRANT PROGRAM

**Grantee Information** 

## PAYMENT REQUEST CERTIFICATION

Grantee Ivanic.	P.O. Box 1040, 109 South Lak Mahomet, IL 61853-1040				
Grant Agreement #:	11-005W				
Amount of Reimbursement Reque	ested: \$ 2,000.00				
the expenditure for si meet all the required	s or services specified on this red ach goods or services was autho standards set forth in the grant a below on this request is correct	rized an	d lawfully in it to which th	curred, that su his request for	ch goods or services
By: Many	Sten Wullum (Signature)	_ Date:	2/10/12		_
Name: Mary El	len Wuellner	_ Title:	Grants Coo	ordinator	_
Grantee F.E.I.N. TIN	N: 37-1111088				
Attach copies of vend Request for Payment	or billings, proof of payment, and Certification to:	d other n	ecessary docu	imentation and	send the
Roger Jans Illinois De	sen partment of Natural Resources				
	Polk Avenue n. IL 61920	E.Mai		lephone #: (2	217)345-2420 nsen@Illinois.gov
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	For DNR Use Only				
	Approved				
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	Date:				