

# Final Performance Report

Date Generated: January 31, 2014

## **BMP\_HE**

SAP/PO Number# SAMPLE1008

Mod Number- 0-BASE

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## Grant Performance Snapshot

### Grant Snapshot #SAMPLE1008 - BMP\_HE

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Grant SAP/PO Number    SAMPLE1008  
Grant Mod Number        0-BASE  
Start Date                July 1, 2012  
End Date                  June 30, 2013

### Grant Funds Allocated to Actions

Action	Action Category	Est. WSFR Fed Cost	Est. WSFR Non-Fed Match	Est. Total Amount
Volunteer Coordination	Education	\$30,000	\$10,000	\$40,000
Basic Hunter Education Courses	Education	\$30,000	\$10,000	\$40,000
Additional shooting facilities	Facilities and Areas (Major Renovation)	\$60,000	\$20,000	\$80,000
Student Certification	Education	\$30,000	\$10,000	\$40,000
Volunteer Instructor Recruitment	Education	\$30,000	\$10,000	\$40,000
Totals		\$180,000	\$60,000	\$240,000

## Project Statement Performance #370478 - Basic Hunter Education

[\[View Statement Details\]](#) [\[top\]](#)

Project Name BMP\_Hunter Education  
[\[View Project Details\]](#)

### SMART Objectives - Needs/Threats

#### 1 - Training Needs

Need/Threat Level 2  
Level 1 Need/Threat Recreation Needs  
Description The hunting culture in WV has resulted in unsatisfactory levels of hunting incidents. According to the National Hunter Education Association, over the last two decades, the State of WV had a hunting incident rate 12% above the national average. The number of basic hunter education courses offered annually in the State of WV was grossly inadequate to meet the demand for all potential first time hunters.

### Objectives

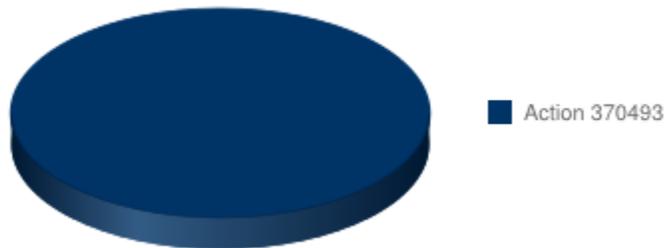
#### Objective ID - 1

Objective Name Basic Hunter Education Courses  
Objective Statement Conduct a minimum of 600 basic hunter education courses statewide in West Virginia through multiple delivery methods by June 30, 2013

#### Custom Quantitative Indicators

Desired Future Value	Base Value	Output	Deadline
600	0	courses	June 29, 2013

#### % of Desired Output Reported by Action



### Addressing Actions

#### Action # 370493 - Basic Hunter Education Courses

[\[View Action Details\]](#)

#### % of Desired Output by Date



06/29/2013

Date Reported	Reported Value	Output	% of Desired Output
June 29, 2013	650	courses	108%
<b>Results</b>	Conducted 650 basic hunter education courses statewide.		
<b>Totals</b>	650	courses	108%

**Objective ID - 2**

Objective Name            Student Certification  
 Objective Statement    Train and certify 18,000 students in basic hunter education by June 30, 2013

**Standard Indicators**

Desired Future Value	Base Value	Output	Deadline
18000	0	Students	June 29, 2013

**% of Desired Output Reported by Action**



Action 370512

**Addressing Actions**

**Action # 370512 - Student Certification**

[\[View Action Details\]](#)

**% of Desired Output by Date**



06/29/2013

Date Reported	Reported Value	Output	% of Desired Output
June 29, 2013	18500	Students	103%

<b>Results</b>	Trained and certified 18,500 students in basic hunter education.		
<b>Totals</b>	18500	Students	103%

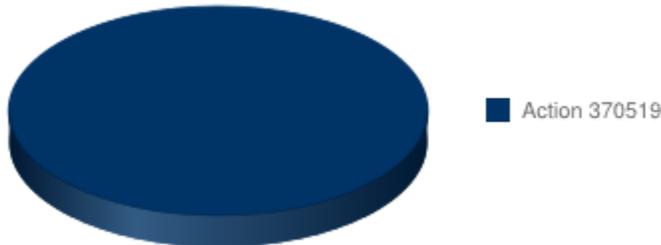
**Objective ID - 3**

Objective Name Volunteer Coordination  
 Objective Statement Develop and maintain the existing corps of 1800 volunteer hunter education instructors by June 30, 2013.

**Standard Indicators**

Desired Future Value	Base Value	Output	Deadline
1800	0	Instructors	June 29, 2013

**% of Desired Output Reported by Action**

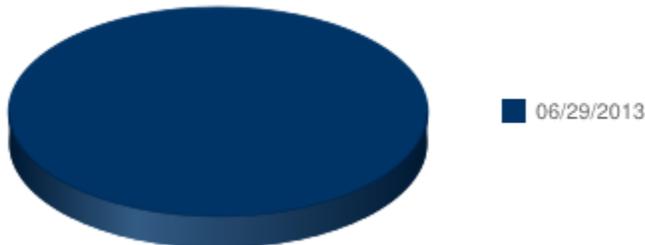


**Addressing Actions**

**Action # 370519 - Volunteer Coordination**

[\[View Action Details\]](#)

**% of Desired Output by Date**



Date Reported	Reported Value	Output	% of Desired Output
June 29, 2013	1800	Instructors	100%
<b>Results</b>	Provided training, evaluation, recognition and coordination of current volunteer staff.		
<b>Totals</b>	1800	Instructors	100%

**Objective ID - 4**

Objective Name Volunteer Instructor Recruitment  
 Objective Statement Recruit and train 200 new volunteer instructor corps by June 30, 2013.

### Standard Indicators

Desired Future Value	Base Value	Output	Deadline
200	0	Instructors	June 29, 2013

### % of Desired Output Reported by Action



### Addressing Actions

#### Action # 370525 - Volunteer Instructor Recruitment

[\[View Action Details\]](#)

### % of Desired Output by Date



Date Reported	Reported Value	Output	% of Desired Output
June 29, 2013	180	Instructors	90%
<b>Results</b>	Successfully recruited and trained 180 new volunteer hunter education instructors		
<b>Totals</b>	180	Instructors	90%

### Project Statement Performance #370489 - Shooting Range Renovation

[\[View Statement Details\]](#) [\[top\]](#)

Project Name                      BMP\_Hunter Education  
[\[View Project Details\]](#)

### SMART Objectives - Needs/Threats

#### 1 - Training Needs

Need/Threat Level	2
Level 1 Need/Threat	Recreation Needs
Description	The hunting culture in WV has resulted in unsatisfactory levels of hunting incidents. According to the National Hunter Education Association, the State of WV has a hunting incident rate 12% above the

national average over the last two decades. There is a lack of adequate shooting ranges in WV where hunters can develop safe shooting and gun handling skills.

## Objectives

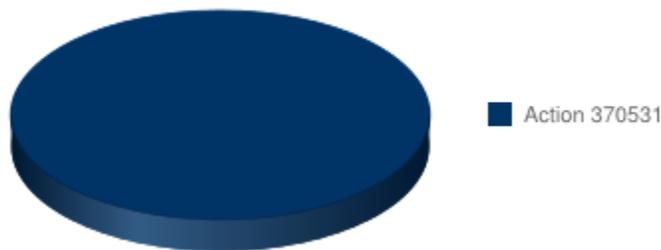
### Objective ID - 1

Objective Name Additional Shooting Facilities  
 Objective Statement Renovate 4 existing WV DNR managed shooting ranges to provide 3 additional shooting lanes at each range for a total of 12 new shooting lanes statewide by June 30, 2013.

#### Standard Indicators

Desired Future Value	Base Value	Output	Deadline
4	0	Sites	June 29, 2013

#### % of Desired Output Reported by Action

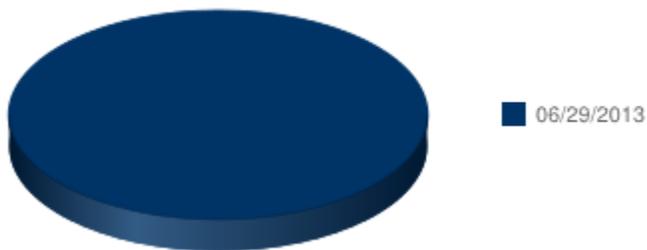


#### Addressing Actions

##### Action # 370531 - Additional shooting facilities

[\[View Action Details\]](#)

#### % of Desired Output by Date



Date Reported	Reported Value	Output	% of Desired Output
June 29, 2013	4	Sites	100%
<b>Results</b>	Construction completed of 12 new shooting lanes at 4 existing shooting ranges operated and maintained by WV DNR for a total of eight new shotgun lanes and 4 new rifle lanes.		
<b>Totals</b>	4	Sites	100%

## Appendix A: Grant Details

### Grant Details #SAMPLE1008 - BMP\_HE

[\[top\]](#)

Grant SAP/PO Number    SAMPLE1008  
Grant Mod Number        0-BASE  
Recipient State         West Virginia  
Start Date                July 1, 2012  
End Date                  June 30, 2013

#### Grant Programs

Program	Est. WSFR Fed Cost	Est. WSFR Non-Fed Match
Hunter Ed - Enhanced	\$60,000	\$20,000
Hunter Ed - Basic	\$120,000	\$40,000
<b>Totals</b>	<b>\$180,000</b>	<b>\$60,000</b>

Grantors                    U.S. Fish and Wildlife Service  
Agency Grantees        WV DNR

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## Appendix B: Project Statement Details

### Project Snapshot #60000000 - BMP\_Hunter Education

[\[View Project Details\]](#) [\[top\]](#)

Primary Agency         WV Department of Natural Resources  
Start Date                June 29, 2012  
End Date                  June 28, 2013  
Project Categories      Recreation,  
   Administration

### Project Statement Details #370478 - Basic Hunter Education

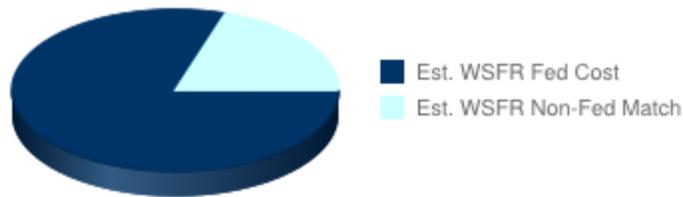
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#### Properties

Is Revision?             No  
Grant Programs         Hunter Ed - Basic

Project Statement Cost Breakdown	Estimated WSFR Federal Cost:	\$160,000
	Estimated WSFR Non-Federal Match:	\$40,000
	<b>Total Estimated Cost:</b>	<b>\$200,000</b>

Cost Breakdown Graph



## Need Statement

The State of West Virginia (WV) has enjoyed a rich hunting heritage throughout its history. Hunting provides benefits to the WV economy, improves wildlife management in WV and provides wildlife dependent recreation. West Virginia's abundance of natural habitat, public lands and bountiful game species allows for limitless opportunities for people to participate in hunting. Unfortunately, the hunting culture in WV has resulted in unsatisfactory levels of hunting incidents. According to the National Hunter Education Association, over the last two decades the State of WV had a hunting incident rate 12% above the national average. A survey of current, former and potential new hunters, performed by State University in 2009, revealed that the number of basic hunter education courses offered annually in the State of WV was grossly inadequate to meet the demand for all potential first time hunters. The survey revealed hunter dissatisfaction over the lack of courses offered at convenient locations and times throughout the year. It is imperative that WV DNR meet the statewide demand to provide basic hunter education courses to develop safe and responsible hunters. Failure to take action to meet the demand for hunter education will result in continued unsatisfactory levels of hunting incidents and will significantly jeopardize West Virginia's ability to sustain a rich hunting heritage and safe hunting experience.

## Approach

Employ one full time professional and two part time staff involved in the management and oversight of the state mandated Basic Hunter Education program. Staff will develop, manage and provide support services for the ongoing operation of the state mandated Basic Hunter Education program. Responsibilities include maintenance of a reliable state-of-the-art, customer-friendly student registration and record management system via web-based technology. Hunter education students will be able to locate and register for any hunter education class via the Internet. Volunteer instructors will be able to conveniently and efficiently manage student and course records. The Hunter Education staff will acquire training equipment, event supplies and materials to conduct above programs and activities. The Hunter Education staff will develop and implement multiple course delivery methods including instructor-led, home study and on-line courses. Courses will be held in strategic locations where demand is highest. Hunter Education staff will be responsible for the recruitment, training and recognition of at least 200 new volunteer instructors. This includes conducting a minimum of six (6) new instructor training workshops annually that provide standardized training on subjects such as: lesson plan development, records management, public speaking, learning styles & educational theory, use of teaching aids, interactive teaching methods, student evaluations, conducting skill-based training exercises, dilemma-style teaching methods, program policy and procedures, child protection and sexual harassment. To provide for the ongoing development and implementation of instructor training curricula and programs, staff will conduct at least six (6) in-service instructor training workshops for 1800 existing volunteer instructors to address ongoing and current training needs. To maintain and develop a volunteer corps, staff will develop,

acquire, distribute and maintain teaching aids, course materials, volunteer uniforms and equipment used in the recruitment, training, recognition and management of all hunter education program instructors. To maintain and develop volunteer instructor corps an incentive program for volunteer instructors will be developed and implemented whereby instructors will be presented awards based upon established performance standards, such as "number of classes taught", "number of training events attended", etc.

### **Expected Results**

- A decrease in hunting incidents below the national average.
- Customer demand for basic hunter education training fully satisfied.
- A well developed, highly skilled and trained volunteer instructor corps.
- A decrease in hunting incidents below the national average.
- Customer demand for basic hunter education training fully satisfied.
- A well developed, highly skilled and trained volunteer instructor corps.

### **General**

The proposed project activities are eligible for funding and meet criteria for substantiality in character and design under 50 CFR 80.50 (b)

### **Useful Life**

NA

### **Program Income**

None anticipated

### **Multipurpose Projects**

NA

### **Relationship with Other Grants**

Volunteer instructors once trained may be used for instructing advanced hunter education topics such as tree stand safety, turkey hunting, target shooting and archery instruction through the National Archery in the Schools (NASP) program. These courses are conducted under WSFR project W-001-E Enhanced Student Training.

### **Timeline**

- July 1-August 30, 2012- All equipment, supplies and materials procured.
- August - September 30, 2012, six volunteer instructor training courses conducted regionally.
- One in-service instructor training course and recognition event conducted bi-monthly.
- Hunter education courses and workshops conducted monthly.

### **SMART Objectives - Needs/Threats**

#### **1 - Training Needs**

Need/Threat Level            2

Level 1 Need/Threat      Recreation Needs

Description                The hunting culture in WV has resulted in unsatisfactory levels of hunting incidents. According to the National Hunter Education Association, over the last two decades, the State of WV had a hunting incident rate 12% above the national average. The number of basic hunter education courses offered annually in the State of WV was grossly inadequate to meet the demand for all potential first time hunters.

**Objectives**

**Objective ID - 1**

Objective Name              Basic Hunter Education Courses

Objective Statement        Conduct a minimum of 600 basic hunter education courses statewide in West Virginia through multiple delivery methods by June 30, 2013

**Custom Quantitative Indicators**

Desired Future Value	Base Value	Output	Deadline
600	0	courses	June 29, 2013

**Objective ID - 2**

Objective Name              Student Certification

Objective Statement        Train and certify 18,000 students in basic hunter education by June 30, 2013

**Standard Indicators**

Desired Future Value	Base Value	Output	Deadline
18000	0	Students	June 29, 2013

**Objective ID - 3**

Objective Name              Volunteer Coordination

Objective Statement        Develop and maintain the existing corps of 1800 volunteer hunter education instructors by June 30, 2013.

**Standard Indicators**

Desired Future Value	Base Value	Output	Deadline
1800	0	Instructors	June 29, 2013

**Objective ID - 4**

Objective Name              Volunteer Instructor Recruitment

Objective Statement        Recruit and train 200 new volunteer instructor corps by June 30, 2013.

**Standard Indicators**

Desired Future Value	Base Value	Output	Deadline
200	0	Instructors	June 29, 2013

## Project Statement Details #370489 - Shooting Range Renovation

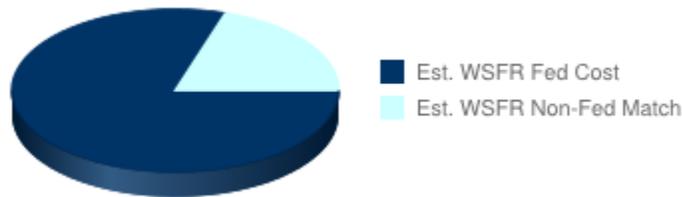
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### Properties

Is Revision? No  
Grant Programs Hunter Ed - Enhanced

Project Statement	Estimated WSFR Federal Cost:	\$80,000
Cost Breakdown	Estimated WSFR Non-Federal Match:	\$20,000
	<b>Total Estimated Cost:</b>	<b>\$100,000</b>

Cost Breakdown Graph



### Need Statement

The State of West Virginia (WV) has enjoyed a rich hunting heritage throughout its history. Hunting provides benefits to the WV economy, improves wildlife management in WV and provides wildlife dependent recreation. West Virginia's abundance of natural habitat, public lands and bountiful game species allows for limitless opportunities for people to participate in hunting. Unfortunately, the hunting culture in WV has resulted in unsatisfactory levels of hunting incidents. According to the National Hunter Education Association, the State of WV has a hunting incident rate 12% above the national average over the last two decades. A survey of current, former and potential new hunters, performed by Grace State University in 2009, revealed that there is a lack of adequate shooting ranges in WV where hunters can develop safe shooting and gun handling skills. It is imperative that WV DNR meet the statewide demand to provide shooting facilities to develop safe and responsible hunters. Failure to take action to meet the demand for hunter education will result in continued unsatisfactory levels of hunting incidents and will significantly jeopardize WV's ability to sustain a rich hunting heritage and safe hunting experience.

### Approach

Contracts will be offered to renovate 4 existing WV DNR managed shooting ranges in the four establish geographic districts. Renovations will be to construct 3 additional (2 shotgun and 1 rifle) shooting lanes at each range. Renovations will begin in September after contracts are awarded and engineering designs have been completed and approved. Compliance reviews for NEPA, Sec 7 of the ESA and NHPA will be conducted before renovations begin.

### Expected Results

- A decrease in hunting incidents below the national average.
- Customer demand for shooting facilities fully satisfied.
- Increased access and opportunity to state managed shooting ranges
- A decrease in hunting incidents below the national average.
- Customer demand for shooting facilities fully satisfied.
- Increased access and opportunity to state managed shooting ranges

## General

The proposed project activities are eligible for funding and meet criteria for substantiality in character and design under 50 CFR 80.50 (b)

## Useful Life

25 years expected useful life for the new shooting lanes based on prior experience with operation and maintenance of shooting facilities.

## Program Income

None anticipated. No range fees collected

## Multipurpose Projects

NA

## Relationship with Other Grants

West Virginia Basic Hunter Education W-000-E

## Timeline

- Engineering design for range renovations completed by September 1, 2012.
- Range renovation begins September 1, 2012 and completed by April 1, 2013.

## SMART Objectives - Needs/Threats

### 1 - Training Needs

Need/Threat Level 2

Level 1 Need/Threat Recreation Needs

Description The hunting culture in WV has resulted in unsatisfactory levels of hunting incidents. According to the National Hunter Education Association, the State of WV has a hunting incident rate 12% above the national average over the last two decades. There is a lack of adequate shooting ranges in WV where hunters can develop safe shooting and gun handling skills.

## Objectives

### Objective ID - 1

Objective Name Additional Shooting Facilities

Objective Statement Renovate 4 existing WV DNR managed shooting ranges to provide 3 additional shooting lanes at each range for a total of 12 new shooting lanes statewide by June 30, 2013.

## Standard Indicators

Desired Future Value	Base Value	Output	Deadline
4	0	Sites	June 29, 2013

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## Appendix C: Project Details

### Project Details #60000000 - BMP\_Hunter Education

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#### Properties

Status	Active
Primary Agency	WV Department of Natural Resources
Primary Contact	Ed Cator
Start Date	June 29, 2012
End Date	June 28, 2013
Is Project Sensitive?	No
Project Categories	Recreation, Administration
Action Categories	Education, Facilities and Areas (Major Renovation)

#### Project Description

Basic Hunter Education has played an important role in making West Virginia a safe place to live and enjoy its bountiful natural resources. It also is critical to the continued enjoyment of the important part of West Virginia's tradition and heritage. The Hunter Education Program is intended to impact the new hunter's knowledge, skill, attitude, behavior, and hunting incident rate. The program provides educational experiences to improve hunter-landowner relationships and acceptance of hunting by nonhunting citizens. The program also teaches students about wildlife biology, conservation, and habitat.

Hunter Education provides classes targeted to certain audiences, and provides alternative delivery methods to provide an excellent opportunity to reach non-traditional hunters and hunters with previous experience.

#### Location Details

Is Statewide Project?	Yes
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## Action Summaries

### Action # 370493 - Basic Hunter Education Courses

[\[View Action Details\]](#)

Start Date	June 29, 2012
End Date	June 28, 2013
Action Category	Education
Action Strategy	Student training

### Action # 370512 - Student Certification

[\[View Action Details\]](#)

Start Date	June 29, 2012
End Date	June 28, 2013
Action Category	Education
Action Strategy	Student training

### Action # 370519 - Volunteer Coordination

[\[View Action Details\]](#)

Start Date	June 29, 2012
End Date	June 28, 2013
Action Category	Education
Action Strategy	Educator/Instructor training

### Action # 370525 - Volunteer Instructor Recruitment

[\[View Action Details\]](#)

Start Date	June 29, 2012
End Date	June 28, 2013
Action Category	Education
Action Strategy	Educator/Instructor training

### Action # 370531 - Additional shooting facilities

[\[View Action Details\]](#)

Start Date	June 29, 2012
End Date	June 28, 2013
Action Category	Facilities and Areas (Major Renovation)
Action Strategy	Hunter education - firearm shooting ranges

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## Appendix D: Action Details

### Action Details #370493 - Basic Hunter Education Courses

[\[top\]](#)



### Properties

Project Name           BMP\_Hunter Education  
[\[View Project Details\]](#)

Status                   Completed

Start Date              June 29, 2012

End Date                June 28, 2013

Action Category        Education

### Action Strategy

Strategy	Measured Output	Output Unit
Student training	600	Students

### Activities

Activity	Measured Output	Output Unit
Wildlife education	0	Students
Aquatic resource education	0	Students
Hunter education - firearms	600	Students
Hunter education - other archery	0	Students
Hunter education - Archery in the Schools	0	Students

### Action Details #370512 - Student Certification

[\[top\]](#)



### Properties

Project Name BMP\_Hunter Education  
[\[View Project Details\]](#)  
Status Completed  
Start Date June 29, 2012  
End Date June 28, 2013  
Action Category Education

### Action Strategy

Strategy	Measured Output	Output Unit
Student training	18500	Students

### Activities

Activity	Measured Output	Output Unit
Hunter education - other archery	0	Students
Aquatic resource education	0	Students
Hunter education - Archery in the Schools	0	Students
Hunter education - firearms	18500	Students
Wildlife education	0	Students

### Action Details #370519 - Volunteer Coordination

[\[top\]](#)



### Properties

Project Name           BMP\_Hunter Education  
[\[View Project Details\]](#)

Status                   Completed

Start Date              June 29, 2012

End Date                June 28, 2013

Action Category        Education

### Action Strategy

Strategy	Measured Output	Output Unit
Educator/Instructor training	1800	Instructors

### Activities

Activity	Measured Output	Output Unit
Hunter education - firearms	1800	Instructors
Aquatic resource education	0	Instructors
Cumulative hours of volunteer effort	0	Hours
Cumulative number of active instructors	0	Instructors

### Action Details #370525 - Volunteer Instructor Recruitment

[\[top\]](#)



### Properties

Project Name BMP\_Hunter Education  
[\[View Project Details\]](#)

Status Completed

Start Date June 29, 2012

End Date June 28, 2013

Action Category Education

### Action Strategy

Strategy	Measured Output	Output Unit
Educator/Instructor training	200	Instructors

### Activities

Activity	Measured Output	Output Unit
Cumulative number of active instructors	0	Instructors
Cumulative hours of volunteer effort	0	Hours
Aquatic resource education	0	Instructors
Hunter education - firearms	200	Instructors

### Action Details #370531 - Additional shooting facilities

[\[top\]](#)



### Properties

Project Name	BMP_Hunter Education <a href="#">[View Project Details]</a>
Status	Completed
Start Date	June 29, 2012
End Date	June 28, 2013
Action Category	Facilities and Areas (Major Renovation)

### Action Strategy

Strategy	Measured Output	Output Unit
Hunter education - firearm shooting ranges	4	Sites

### Images

#### Shooting Range Expansion

[\[Download\]](#)

File Name	IMG_0091.JPG
Author	Ed U Cator
Uploaded Date	December 17, 2013