

Project(s) Proposal

Date Generated: December 17, 2013

WV Department of Natural Resources

Hunter Ed - Enhanced

Table of Contents

Project Statement Details:

- [Project # 60000000 - BMP_Hunter Education](#)
 - [Project Statement # 370489 - Shooting Range Renovation](#)

Appendix A: Project Details

- [Project # 60000000 - BMP_Hunter Education](#)

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 #370489 - Shooting Range Renovation

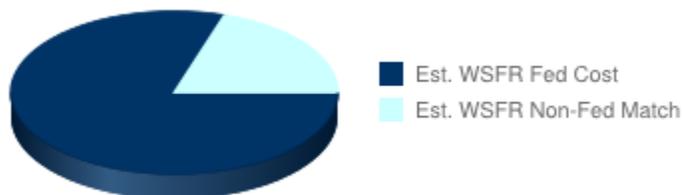
[\[top\]](#)

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
	Total Estimated Cost:	\$100,000

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 Grace'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
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- 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.

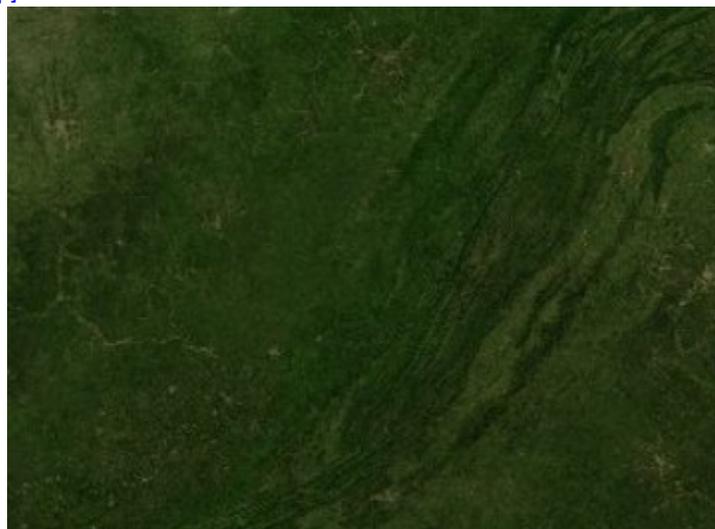
Standard Indicators

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

Appendix A: Project Details

Project Details #60000000 - BMP_Hunter Education

[\[top\]](#)



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

Project Statement Summaries

Project Statement #370489 - Shooting Range Renovation

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

Grant Programs	Hunter Ed - Enhanced
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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
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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 30, 2012
End Date	June 29, 2013
Action Category	Facilities and Areas (Major Renovation)
Action Strategy	Hunter education - firearm shooting ranges
