# DNR Safety Education Project Design Phase



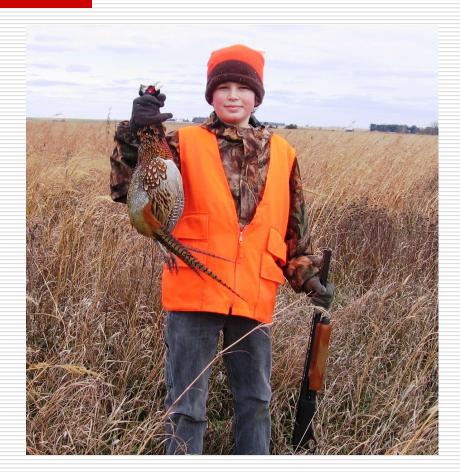
#### Addition of all Safety Education & Outreach Programs

- During the planning phase of this project, it was determined that it would be best to incorporate other educational offerings into the system being planned and designed for Hunter Education.
- The scope of the original Hunter Education Project has been expanded to support all of the bureau's education programs.



## **Project Goal**

This project will increase public access to safety education opportunities, improve registration services for students and volunteer instructors, and streamline data management processes.



## **Project Purpose**

- The purpose of this project is to increase public access to safety education opportunities via the web.
  - Cost Effective System
  - User Friendly
  - Accurate
  - Accessible Data
  - Enhancing Safe
    Experiences For All Iowans



## **System Functions**

- Latest course information
- User friendly registration
- Class waiting list
- Home study courses online
- Online payment option
- Instructor database, reporting & class postings
- Retain long-term verification of student participation
- Linking mechanism to ELSI Duplicate certificates
- Solid platform for lifetime of licensing requirements and recreation opportunities
- Effectively capture data for federal retention and reporting requirements
- Support of \$400 million economic resource for Iowa from hunting alone



## Request

- \$50,000 for the design phase of this project.
  - Cost for ITE to transfer mainframe data to new database
  - Cost associated with gathering ELSI data and populating their system
  - Completing mock-up screens
  - Report Definition Documents
  - Preparation of the implementation funding request



## **Key Deliverables**

- Participant database
- Web pages that allow Iowan's to find a class and register
- Automatic notification system for students and instructors
- Obtain online training data from outside vendors
- Create system messages
- Online registration
- Scheduled uploads of certification data to ELSI
- Long-term data retention cycle
- Link to International Hunter Education Portal



## **Cost Avoidance**

- Time reduction
- Accuracy
- 24-7 access to system



# Recipients

- Iowa's Recreational Users (nearly 3 million)
- Safety Education Students (15,000/year)
- Volunteer Instructors (2,000)
- License Retailers (950)
- DNR Staff (120+)





#### **Questions???**







