



*National Association of State Boating Law Administrators  
1500 Leestown Road, Suite 330  
Lexington KY 40511  
PHN: 859-225-9487  
FAX: 859-231-6403*

Mike Jendrossek  
Commandant (G-PCB-3)  
U.S. Coast Guard, Office of Boating Safety  
2100 Second Street, SW  
Washington DC 20593-0001

December 31, 2012

**RE: NASBLA Final Grant Report – National Recreational Boating Safety Boating Accident Investigation Courses**

**Grant No. 1102.16**

Dear Mike,

Enclosed you will find a grant project report for the NASBLA - Coast Guard Grant Agreement 1102.16. This report is for the period October 1, 2011– December 31, 2012.

***I. Narrative Performance Report***

*Task 1: Identify, select and contract qualified course instructors.* NASBLA contracted with five instructors for the FY12 courses. They are Jim Getz, Illinois Department of Natural Resources (retired); Gary Haupt, Missouri State Police; Mike Neal, Wisconsin Department of Natural Resources; Steve Mevers, Florida Fish & Wildlife Conservation Commission; and Matt Majors, Tennessee Wildlife Resources Agency. Each of the individuals has extensive experience in the instruction of the NASBLA boating accident investigation courses, including development of the current course curriculum. Each brings a different regional flavor and set of experiences to the instructor cadre, which will be helpful as we travel around the country.

*Task 2: Refine and update curriculum lesson plans, visual aids and other teaching components, to include conversion of four hours of classroom instruction to web-based training.* Each instructor is responsible for keeping data current in the lesson plans they are assigned to by the lead instructor. PowerPoint modules are constantly being modified to reflect changes in data and techniques, and to improve the presentations so that the students can more easily grasp the information presented to them. The NASBLA Training and Certification subcommittee and student evaluations are critical components of updates to the curriculum.

NASBLA staff is responsible for the development and maintenance of the student manual. Manuals were developed as a reference tool to supplement the PowerPoint modules, with each module having a corresponding chapter in the manual. The manual also contains the U.S. Coast Guard Recreational Boating Safety regulations and contact information for ABYC and SAE. NASBLA staff maintains and produces each manual. Additionally, NASBLA staff procures and produces the tool kit included with each manual. The tool kit contains the *National Boating Accident Investigation Field Guide* and a boating accident drawing template, at a minimum.

Six modules from the Level I – Comprehensive accident investigation course were converted to an e-learning course. The e-learning course covers modules including Accidents, B.A.R.D., Defect Notifications and Fraud; Standards and Regulations; Lightning and Other High Voltage Accidents; Ignition Protection; Gasoline Fuel Systems; and Ventilation Systems. The e-learning course takes approximately 3 hours to complete, including the final exam. Both the e-learning and classroom portions of the class must be successfully completed in order to secure a certificate.

*Task 3: Identify and secure sites for seven comprehensive accident investigation courses and one advanced accident investigation course.* NASBLA staff and program management team members surveyed state members and sited courses in Baton Rouge, Louisiana; Elephant Butte, New Mexico; Corpus Christie, Texas; Plainfield, Indiana; Yankton, South Dakota; Old Lyme, Connecticut; and Delaware, Ohio . The Advanced course was held in Havana, Florida.

*Task 4: Provide instruction for four Charleston, S.C. Marine Patrol Officer Course (MPOC) training curriculum.* The NASBLA-contracted instructors have taken on the responsibility of updating the MPOC curriculum and providing instruction at the MPOC courses. The curriculum was updated and PowerPoint modules were delivered to four classes in FY12.

*Task 5: Coordinate storage of crashed boats.* NASBLA currently has two sets of crashed vessels for use in Level II – Advanced accident investigation courses. One set of crashed boats is stored at the Arizona Game & Fish facility near Phoenix, Arizona. The second set of crashed vessels is stored at the Pat Thomas Law Enforcement Academy in Havana, Florida.

*Task 6: Recruit potential accident investigators for comprehensive and advanced courses.* A total of seven Level I – Comprehensive and one Level II – Advanced boating accident investigation courses were held in FY11. A total of 255 officers completed the Comprehensive course and 26 officers completed the Advanced course. See Attachment A for course rosters.

*Task 7: Provide logistical support for courses.* NASBLA staff shipped all course materials to the course sites, including student manuals, electronic meters, visual aids, tool kits and all other items needed for the course. Staff worked with the hotel to ensure adequate space was available for the class. Staff provided registration support, including sign in sheets, name badges, name tents, and course rosters and certificates. Staff distributed the tool kit to each student, including a manual, a set of accident templates, and the *National Boating Accident Investigation Field Guide*. Staff worked with the host state to ensure the availability of boats for use during the course.

*Task 8: Conduct accident investigation courses.* Courses were conducted in Baton Rouge, Louisiana; Elephant Butte, New Mexico; Corpus Christie, Texas; Plainfield, Indiana; Yankton, South Dakota; Old Lyme, Connecticut; and Delaware, Ohio The Advanced course was held in Havana, Florida.

*Task 9: Maintain and update accident investigator database.* All student data has been entered into the student database. The database is current and correct.

## *II. Obstacles/Impediments*

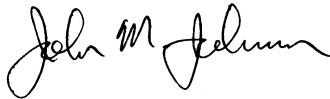
The incorporation of the e-learning course Learning Management System (LMS) into our association Management System (AMS) was much more difficult and involved than we had anticipated. This was our first attempt at installing e-learning into our system and we had several challenges to overcome to make it happen. As a result, NASBLA is changing our LMS for FY13. The new system will be up and running shortly after the first of the year. We anticipate a much smoother e-learning operation under the new LMS.

## *III. Financial Status Report*

See separate financial report SF 425. Copies of this report, as well as original of the financial report have been forwarded to the Coast Guard Grant Administrator.

If you have any questions, or if I can provide additional information, please do not hesitate to contact me at 859-225-9487.

Sincerely,

A handwritten signature in black ink that reads "John M. Johnson". The signature is written in a cursive style with a large, stylized "J" and "M".

John M. Johnson  
Chief Executive Officer  
National Association of State Boating Law Administrators