

Nonprofit Organization Grants:

Coast Guard Office of Auxiliary and Boating Safety
Recreational Boating Safety

Federal Grant Title:	National Non-Profit Organization Grant Program
Federal Agency:	United States Coast Guard
Funding Opportunity Number:	DHS-USCG-2021-001
Type of Funding:	Cooperative Agreement
CFDA Numbers:	97.012
CFDA Descriptions:	Boating Safety Financial Assistance

Grantee: National Association of State Boating Law Administrators (NASBLA)

Grant Number: 3321FAN201106

Grant Title: Boating Accident Investigation & GPS Forensics Courses/Staged Boating Collisions Project

Period of Performance: 1 year grant

Award Amount: \$151,502.00

Summary:

NASBLA is seeking grant assistance and Coast Guard support to continue the effort of the states and NASBLA to improve the reliability of accident reporting and data collection. Specifically, NASBLA is requesting funding for the Boating Accident Investigation courses. This project will directly address Area of Interest 4, Boating Accident Investigation Courses. While recreational boating data is collected via many sources, the most critical data is collected through the Boating Accident Report Database (BARD) system. BARD collects data from every reportable boating accident in the United States, and that data is collected by boat accident investigators trained by NASBLA.

NASBLA has trained over 7,700 marine law enforcement officers in the skills of boat accident investigation since the first courses were conducted in 1988. The current course curriculum has developed over time and covers a host of investigator responsibilities including data collection, diagramming, human factors and report writing.

For FY22, NASBLA is seeking funding to conduct three, Level I – Comprehensive courses and one, Level II – Advanced course. There is a constant need for the accident investigation training. Law enforcement officers routinely move through positions within their agency, and others retire or move to different locations. As a result, NASBLA is tasked with providing a series of boating accident investigation training courses to maintain a cadre of trained accident investigators nationwide.

<https://www.nasbla.org/home>

Commandant (CG-BSX-2)
U.S. Coast Guard
2703 Martin Luther King Jr. Ave SE,
Mail Stop 7501 Washington, DC 20593

January 30, 2023

RE: 3321FAN201106 Quarterly Grant Report - Boating Incident Investigation Courses

Herewith you will find a grant project report for the NASBLA - Coast Guard Grant Agreement 3321FAN201106. This report is the final report for this grant.

NASBLA received grant assistance to conduct a series of Boating Accident Investigation (BAI) training courses to improve the reliability of accident reporting and data collection among officers nationwide. NASBLA conducted three (3) BAI Comprehensive courses and one (1) BAI Advanced course.

i. Narrative Performance Report

To accomplish these objectives, NASBLA completed the following tasks:

- Task 1: Identify, select and contract qualified course instructors.
- Task 2: Identify and secure sites for four accident investigation courses.
- Task 3: Coordinate storage of crashed boats.
- Task 4: Recruit potential accident investigators for Comprehensive and Advanced courses.
- Task 5: Provide logistical support for courses.
- Task 6: Conduct Accident Investigation training.
- Task 7: Maintain and update the training database.

Courses Delivered

Date	Location	Name	Grant	# of Students
November 1-5, 2021	Florida	BAI Advanced	AIC22	47
March 21 – 25, 2022	Maine	BAI Comprehensive	AIC22	32
April 4 – 8, 2022	Arkansas	BAI Comprehensive	AIC22	34
May 23rd – 27th, 2022	Oregon	BAI Comprehensive	AIC22	17

A total of 83 students attended the Level I – Comprehensive courses and a total of 47 students attended the Level II – Advanced courses for a total of 130 investigators/students trained.

Course Overviews

Boating Accident Investigation and Analysis Level I Comprehensive Course:

NASBLA has developed an exportable training team that will deliver this course of study anywhere in the continental United States. The Level I Comprehensive Course is delivered in a blended model, with a four-hour online portion as a prerequisite to the instructor led 36-hour portion of the course a classroom which uses a team-teaching model so that students get multiple views and experiences to support and enhance the learning experience. The classroom portion of the course consists of instructor lecture, aided by PowerPoint presentations, class interaction, practical exercises, classroom presentations, and written examinations. The instructors will emphasize Adult Learning methodology and the importance of class interaction to ensure that all students understand the real-world implications of this specific body of knowledge. Upon successful completion of the course, the student will demonstrate understanding of the principles and techniques necessary to conduct a thorough and complete accident investigation. A compilation of performance measures will be used, including scenario review, class discussion, practical activities and objective testing.

[Course Overview](#)

Boat Incident Investigation and Reconstruction Level II Advanced Course:

The Advanced Course features a 36 hours of instruction, centered on incident reconstruction, utilizing a variety of 2-boat collisions on-site for hands-on examination by the students. A minimum of 16 hours are spent during the course investigating the diverse incident scenarios. At the end of the course, students will present their findings to the class, followed by videos of the actual staged collisions to confirm their conclusions.

[Course Overview](#)

II. Financial Status Report

A financial report has been submitted under separate cover.

If you have any questions, or if I can provide additional information, please do not hesitate to contact me at 859.225.9487.

Sincerely,

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