Aquatic Invasive Species Course and Workshop Survey
Course List

Aquatic Invasive Species Communications and Public Engagement Workshop (4 hours informal course): This course will equip participants with the skills needed to effectively communicate with others using social media, news releases, interviews, YouTube videos, and other presentation formats.

Aquatic Invasive Species Communications & social media (4 hours informal course): The course will provide a general overview of the many social media platforms and best practices for effective information sharing. Additionally, this course will review an example strategic plan for sharing information on social media.

Aquatic Invasive Species Monitoring Workshop (12 hour informal course): This 1.5-day workshop will provide the knowledge and skills needed to develop or improve the any monitoring program through lecture and hands-on experience. The workshop will include a variety of sampling techniques and systems as they relate to early detection monitoring, and delineation infested areas upon detection.

AWR 209 Working with the Media, a course for rural first responders (7 hours formal course): this course provides students with skills needed to communicate with the public through the media. Participants learn how to give print/electronic media interviews, write news releases, provide information at the scene, and how they fit into the joint information system.

Containment System Operations Workshop (12 hour informal course): This 1.5-day workshop includes lecture and hands-on experience on containment systems and technologies for aquatic invasive species. The workshop will include hands-on deployment of containment systems under instructor supervision in a controlled setting. The workshop will culminate in a simulated chemical treatment of non-toxic dye and water quality sampling to scientifically test containment system efficacy.

G0291 Joint Information System/Center Planning for Tribal, State, and Local Public Information Officers (8 hours formal course): This training will equip PIOs with the skills needed to establish and operate in a JIS/JIC. The course will demonstrate how JIC concepts are applied in a flexible and scalable manner at the local level.

Hazard Analysis & Critical Control Point (HACCP) Planning to Prevent the Spread of Invasive Species (16 hours formal course): This instructor-led course provides an introduction to HACCP, which is a structured planning process to assess, reduce, or remove the risk of unintentionally spreading non-target species as part of a defined natural resource management activity. HACCP planning for natural resource pathways is intended to reduce the risk from all non-target species.

ICS-210 Initial Response Incident Commander (Max 2 days formal course): this course prepares response personnel to assume command in the initial response and establish a solid incident management foundation upon which follow on actions can be based.

ICS-300 Intermediate ICS for Expanding Incidents (24 hours formal course): This course is designed for those emergency response personnel who would function in a Command or General Staff position during a large, complex incident or event or personnel who are or would likely be part of a local or regional Incident Management Team during a major incident, whether single agency, multiagency or Unified Command.

ICS-310 All-Hazards Incident Commander (3 days formal course): This course provides position specific training by providing government and private industry emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective Incident Commander (IC).

ICS-320 Intermediate Incident Management Team (3 days formal course): ICS-320 is a team building course consisting of an overview of the concepts, principles, and protocols of ICS and functioning as an IMT. This course centers on the functions of Command, Command Staff, General Staff, Situation Unit Leader, Resources Unit Leader, and Documentation Unit Leader in the operational planning process (the "planning P").

ICS-400: Advanced ICS Command and General Staff-Complex Incidents (24+ hours formal course): This course is designed for those emergency response personnel who would function as part of an Area Command, Emergency Operations Center, or Multiagency Coordination System during a large, complex incident or event or those personnel who are or would likely be part of a local or regional Incident Management Team during a major incident, whether single agency, multiagency or Unified Command.

ICS 402 Liaison Officer (2 days formal course): This course provides government and private industry emergency responders with a robust understanding of the duties, responsibilities, and capabilities of an effective Liaison Officer on an Incident Management Team (IMT).

ICS 440 Planning Section Chief (3 days formal course): This course is designed to provide government and private industry emergency management and response personnel with a robust understanding of the duties, responsibilities, and capabilities of an effective Planning Section Chief (PSC) on an Incident Management Team at the Type 2 level.

ICS-800 National Response Framework, an Introduction (3 hours formal course): The goal of this course, is to provide guidance for the whole community. Within this broad audience, the National Response Framework focuses especially on those who are involved in delivering and applying the response

Incident Leadership (5 days formal course): This course builds upon the EMSI Operational Leadership course and covers the leadership tools necessary to effectively exert command and control over a quickly assembled team in a time constrained and rapidly changing Type 3 incident environment.

Introduction to the Multiagency Coordination System (MACS) (4 hours formal course): MAC Systems consist of a combination of elements: personnel, procedures, protocols, business practices, and communications integrated into a common system. After taking this course, responders should be able to improve the overall coordination with, and support for, incident management by developing and operating within MAC Systems.

Leadership Principles for the Incident Commander (8 hours formal course): EMSI's Leadership Principles for the Incident Commander course is designed to introduce All-Hazards Incident Commanders to leadership principles that can be applied in the incident management environment to enhance effectiveness.

Public Information Officer Awareness (7.35 hours formal course): This course is designed to familiarize participants with the concepts underlying the PIO role. This course can provide a basic understanding of the PIO function for those new to the position. Additionally, it can provide those in executive level roles the necessary knowledge of PIO roles and responsibilities during an emergency.

Zebra/Quagga Mussel SCUBA Operations rapid response workshop (12 hour informal course): The 1.5-day workshop includes classroom lecture and open water hands-on experience in techniques, protocols, and operations performed by SCUBA dive teams responding to a report of a zebra/quagga mussel introduction/infestation event. Topics covered will include; survey, delineation, containment system deployment, and dive equipment decontamination. The workshop will culminate in a fun teamwork-based competition where participants will be placed into dive teams and the teams will see who can find the most "mussels" (simulated - training props) in a controlled open water survey.