

Northeast Watercraft Accident Reconstruction Specialists

Boat & PWC Accident Investigation

Curriculum Vitae Captain Robert J. Cronin

Robert J. Cronin is a recently retired Deputy Sheriff from the Middlesex (Massachusetts) Sheriff's Office and a United States Coast Guard licensed Captain. Retiring after thirty-two years of combined service at the rank of Assistant Deputy Superintendent, Deputy Cronin developed and commanded the Middlesex Sheriff's Marine Unit and was subsequently promoted to manage the Sheriff's Investigation Unit as its Deputy Chief. This unit is responsible for conducting all investigations including sensitive internal affairs investigations.

Captain Cronin has a solid foundation in his specialty, being the lead investigator in numerous cases while working over 26 years with the Andover (MA) Police Department. His career has a strong investigative foundation. Named to Andover's Detective Division in 1986, Captain Cronin began to amass the skills required of an investigator, learning techniques in crime scene and major case management. Upon completion of this assignment, Mr. Cronin was appointed Safety Officer in 1991. This position also required the expertise to investigate traffic homicides and other serious collisions. Captain Cronin was also a founding member of the North East Massachusetts Law Enforcement Council's (NEMLEC) Crash Reconstruction unit and led investigations in numerous communities.

Captain Cronin has combined his experience and education, making a distinctively qualified expert in the area of watercraft collision investigation and reconstruction. Mr. Cronin also has extensive experience testifying in district and superior courts in both criminal and civil actions. Mr. Cronin also served on the City of Newburyport Harbor Commission and now sits as a Newburyport City Councillor and chair of the Newburyport City Council's Public Safety Committee.

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CAPTAIN ROBERT. J. CRONIN

UNITED STATES COAST GUARD LICENSED MASTER

MARITIME ACCIDENT RECONSTRUCTIONIST

CURRICULUM VITAE

SPECIALIZED SERVICES

- Vessel accident investigation analysis and report review
- Witness interviews
- Forensic photography
- Federal and State navigation rule analysis
- CAD 2D and 3D scene mapping technology
- Occupant kinematics
- System examination
- Global Positioning System (GPS) interpretation
- Policy and Procedure analysis

WITNESS EXPERIENCE

- Testimony in District, Superior and Federal District Courts
- Criminal and Civil trials

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SPECIALIZED TRAINING

- Institute of Police Technology and Management, University of North Florida, At-Scene Traffic Crash/Traffic Homicide Investigation; May 2000
- Institute of Police Technology and Management, University of North Florida, Advanced Traffic Investigation; July 2000
- Institute of Police Technology and Management, University of North Florida, Crash Reconstruction, September 2000
- Institute of Police Technology and Management, Public Safety Institute, Watercraft Investigation and Incident Reconstruction; October 2001
- Texas A&M University, Photography for the Crash investigator, March 2001
- National Association of State Boating Law Administrators, Boat Accident and Analysis comprehensive; May 2003
- National Association of State Boating Law Administrators, Boat Accident and Analysis advanced; September 2003
- National Association of State Boating Law Administrators, Boat Accident and Analysis, Training facilitator/instructor certification; May 2004
- Commonwealth of Massachusetts, Massachusetts Harbormaster's Association, Harbormaster certification; May 2008
- United States Coast Guard/National Association of State Boating Law Administrators, Boat Operations and Tactics (BOAT), high value asset and tactical coxswain certification; November 2010
- Massachusetts Criminal Justice Training Council, Crime Scene Analysis and Management; October 1988



PROFESSIONAL EXPERIENCE

- Founder, lead investigator, Northeast Watercraft Accident Reconstruction Specialists; December 2001 to present
- Assistant Deputy Superintendent, Middlesex Sheriff's Office, Marine Unit Commander; November 2007 (formation) to 2010
- Assistant Deputy Superintendent, Middlesex Sheriff's Office, Sheriff's Investigative Unit, Deputy Chief, September 2010-2014 (retired)
- Crashteam Southern New England, Marine Reconstructionist; October 2008-present
- City of Newburyport Massachusetts, Newburyport City Council,
 - Chair Public Safety Committee (Police, Fire, Parking and Harbormaster Departments), 2010-present
 - Budget and Finance Committee; 2010 – present,
 - Chair Council Rules Committee; 2012- present
 - Presently serving third term
- City of Newburyport Massachusetts, Harbor Commission; 2002-2010
- Town of Andover Police Officer; July 1981 to November 2007
 - Safety Officer 1990-2007
 - Reconstructionist 2000- 2007
 - Motorcycle Traffic Unit 1991-2007
 - Detective Division 1986-1990

INSTRUCTOR EXPERIENCE

- Freedom Boat Club, Newburyport MA; instructor-Captain: boat handling, rules of the road and general seamanship; 2009-2012
- Massachusetts Harbormaster's Association, North Shore Academy, Instructor;



Accident investigation, rules of the road, navigation, criminal procedure, Search and Rescue; 2005 –present

- Middlesex Sheriff's Office; Deputy Sheriff Training Academy: crash investigation; November 2007 – 2014 (retired)
- United States Power and Sail Squadron, Boating and Seamanship, various; 2005 - present
- Massachusetts Municipal Police Officer Training Committee, Northeast Regional Police Institute: Incident Command System, various locations; July 2005 to November 2007

ASSOCIATIONS AND AFFILIATIONS

- International Association of Marine Investigators
- Massachusetts Harbormaster's Association
- American Boat and Yacht Council
- Accident Reconstruction Network
- Boat Owners Association of the United States
- Massachusetts Municipal Association

