
Walter Amory, P.E.

PROFESSIONAL EXPERIENCE

- Over fifty years of experience in the field of civil engineering.
- Responsible for a wide variety of projects performed by the firm.
- Served on numerous technical committees for the purpose of improving waterworks standards.
- Involved extensively with monitoring conformance of subdivision development with appropriate regulations.

Amory Engineers, P.C. Duxbury, MA
President 1973 - Present

Metcalf & Eddy, Inc. Boston, MA
Vice President and Director of Water Division 1972 - 1973

Project Manager 1965 - 1972

- Supervised work performed by project engineers in public water supply engineering.

Project Engineer 1956 - 1965

- Directed investigations, reports, design engineering, construction services and operating advice for public water supply systems throughout New England, as well as in many other parts of the U.S. This work related to:
 - Dams and Reservoirs
 - Water Treatment Plants
 - Groundwater Supplies
 - Pumping and Transmission Facilities
 - Distribution Systems

Assistant Structural Engineer 1954 - 1956

- Supervised structural design and drafting for sewage treatment plants and water and sewage pumping stations.

Nichols, Norton & Zaldastani Boston, MA
Structural Designer 1953 - 1954

- Supervised structural design and drafting for churches, schools and other public buildings.

U. S. Navy 1951 - 1953

Jackson & Moreland, Engineers Boston, MA
Senior Draftsman and Structural Designer 1947 - 1951

- Performed structural design, checking, and supervision of drafting for power generating stations.

U. S. Navy 1945 - 1946

Walter Amory, P.E.

EDUCATION

Harvard College, Cambridge, MA
Bachelor of Arts, Engineering Sciences (1945)

Harvard Graduate School of Engineering, Cambridge, MA
Master of Science, Civil Engineering, (1947)

REGISTRATIONS

Professional Engineer

- Connecticut,
- Massachusetts
- Rhode Island

PROFESSIONAL AFFILIATIONS

- American Society of Civil Engineers (Fellow)
- American Water Works Association
- New England Water Works Association (Past President, Honorary Member)
- Massachusetts Water Works Association
- Plymouth County Waterworks Association
- Diplomate, American Academy of Environmental Engineers

SERVICE ON FOLLOWING TECHNICAL COMMITTEES

- AWWA Standards Council
- AWWA Distribution Division
- AWWA Committee on Vertical Turbine Pumps
- AWWA Committee on Steel Pipe
- American National Standards Committee on Cast Iron Pipe (Chairman)
- Massachusetts DEP Water Management Advisory Committee

AWARDS

- AWWA Fuller Award

Walter Amory, P.E.

PUBLICATIONS

- "Water System Improvements for Pittsfield, Massachusetts" - NEWWA Journal, September 1962
- "Presque Isle Water Treatment Plant" - Maine Water Utilities Association Journal, November 1962
- "Recent Water System Improvements in Clinton, Massachusetts" - NEWWA Journal, December 1965
- "New Pumping and Treatment Facilities for the Augusta Water District" - MWUA Journal, January 1970
- "Safety and Temperature Considerations for Water Pipelines in Utility Tunnels" - 1971 Proceedings of the Engineering Foundation Conference, APWA
- "Polyethylene Encasement for Cast Iron Pipe" - AWWA Journal, May 1976
- "Peak Demands: Planning is Prescribed" - Water and Wastes Engineering Magazine, November 1973
- "A New Standard for Flanged Iron Pipe" - AWWA, June 1975
- "Thoughts on Water Storage Tanks" - NEWWA Journal, March 1978
- "The Consultant in Our Future" - NEWWA Journal, December 1985
- "Master Water Plan: A Useful Management Tool" - NEWWA Journal, June 1993