

# Ernest Crone Knoy, P.E. inducted into the AWWA Water Industry Hall of Fame



Ernest Crone Knoy, PE  
1936—2000

Ernest Crone Knoy, founder of Tank Industry Consultants, was inducted into the American Water Works Association's Water Industry Hall of Fame at the association's Annual Conference and Exhibition in Atlanta.

Known throughout the United States for his engineering expertise in the water storage industry, Crone was active in numerous civic and scholastic activities

during his professional career that spanned nearly fifty years. Crone chaired the AWWA Steel Tank Committee and the M42 Steel Water-Storage Tank Manual Task Force. He spearheaded the development and publication of the Manual to advise water tank owners from the planning stages of tank construction through tank demolition. The manual continues to be the benchmark for water tank evaluations.

In 1979, Crone and Cindy founded Tank Industry Consultants. Under their guidance, TIC developed into one of the leading consulting engineering firms specializing in steel

and concrete structures. Crone has been honored with a number of awards from the engineering and water industries, and has been appointed and elected for positions of leadership in the AWWA, the Steel Structures Painting Council, the National Association of Corrosion Engineers, and the Steel Plate Fabricators Association. Upon his death, John Wilbur, then Standards Director of the American Water Works Association commented: *"As a member and then Chair of the AWWA Committee on Steel Water Tanks, Crone was instrumental in furthering the*

*technology of steel water tank design and construction."*

While at Universal Tank and Iron Works, Inc., Crone designed and drafted the first single-pedestal spherical water storage tank.

This style of tank is now the proud landmark of municipalities

and water utilities throughout the US.

Through his work as a member of the Board of Trustees of Rose-Hulman Institute of Technology, his alma mater, Crone continually worked to improve engineering education and to assure the students' access to quality engineering programs.



Crone's wife, Cynthia A. Knoy, and his daughter, Beth Brock, accepting the plaque commemorating Crone's induction into the Water Industry Hall of Fame.

The Water Industry Hall of Fame was established in 1970 to perpetuate the memory of those living and deceased who have made the most significant contributions to the field of public water supply. To be eligible for the award, a candidate should be substantially retired, with achievements, character, and professionalism well established. The candidate's influence upon the water supply profession must still be felt in the practices, inventions, or literature for which he/she was responsible. A maximum of two memberships may be conferred each year.