# Jones & Henry Engineers, Ltd.

Partnering for Success

n 1926, Harvey P. Jones established the H.P. Jones Company in Toledo, Ohio. The company later became Jones & Henry Engineers, Ltd., a consulting firm specializing in environmental engineering. Three years later, the City of Carmel installed its first water system. Our paths had not yet crossed, but we'd like to think it was more than chance



Mr. Jim Dougherty, Past Utility Director Mr. John Duffy, Utility Director Mr. Brian Houghton, Jones & Henry Engineers, Ltd.

2,000,000 Gallon Elevated Water Storage Tank that brought us together. As Carmel has grown to become an icon of Indiana, we too have grown to become a unique and successful environmental engineering firm.

The professionalism and service for which Jones & Henry became known in Ohio nurtured a growing

and loyal client following that led the company in 1989 to open the doors of a new office in Indiana. As the City of Carmel grew, so too did the demands on infrastructure and services. The planning, design, and construction of improvements to the water and

wastewater utilities became critical. Realizing that a city cannot grow, succeed and thrive without the lifeblood of its utilities, the City of Carmel teamed with Jones & Henry in 1991 on a project that successfully updated the city's Water and Wastewater Master Plans and laid the cornerstone for a successful and enduring relationship. From the beginning, we understood that many firms could provide quality and capable engineering. Beyond our professional ability, we believe dedication and service are the keys to success.

## PLANNING FOR THE FUTURE

As the years passed, Carmel utility personnel have worked with multiple teams of Jones & Henry staff to provide superior utility service and value to city residents. Part of good planning

and engineering involves putting appropriately sized water and sewer infrastructure in place. Good management and maintenance ensure a long and useful life. As the utility ages, equipment and pipelines must be replaced, repaired, or rehabilitated to extend the life of the infrastructure. Although most of the infrastructure is buried and hidden, it is not forgotten. Appropriately sized and well maintained water and wastewater infrastructure is a tremendous asset to the City of Carmel. The City has since built most of the improvements recommended in the Master Plan Updates, and Jones & Henry is proud to have assisted the City in the planning and management of this infrastructure.

## REGULATORY CHANGES

Protecting the environment is of paramount concern to both Jones & Henry and the City of Carmel. Regulations intended to protect the environment are continually changing and evolving. Meeting those changing regulations through the application of advanced technology in an economically viable way is a constant challenge. This challenge has been well met by the City of Carmel working in a team approach with Jones & Henry Engineers, Ltd. The City of Carmel has one of the most cost-effective utilities in the State of Indiana.

# An Innovative Team – Unique and Evolving

Good planning and management require a continuing team effort. Jones & Henry, in concert with Carmel's utility personnel, have developed a series of creative and innovative ideas, such as a wastewater utility treatment process that features a world-class Bio-Pasteur system as well as a Green



Carmel: 'round about right



Headworks Facility at the Wastewater Treatment Plant

Energy Solar Drying system for the Biosolids program. Each year the Biosolids Give-Away Program grows and adds valuable nutrients to the landscapes of Carmel's master gardeners. In addition, the city's water utility has designed a treatment plant that will turn an eye-sore industrial site into a state-of-the-art water facility. The project provides storage for the world's most valuable commodity - water. All of this is provided to the community by a utility with rates among the lowest in Indiana.

The water utility features a two million-gallon elevated water storage tank with the option of installing multiple floors within the column for future offices. This project was designed by Jones & Henry teaming with City personnel.

## A PARTNERSHIP FOR THE **FUTURE**

Carmel is a friendly, diverse community woven with Midwest values accentuated by metropolitan amenities. Its unique character has made it not only a jewel of Indiana, but a unique and noteworthy part of America itself. From its founding as a bedroom community of Indianapolis, Carmel allowed an escape from the chaos of the Circle City. It has now evolved into a community rich in arts, culture, cuisine, and entertainment.

Carmel has been discovered as the "right-sized" community sought by so many of its residents. Jones & Henry has sought to become that same kind of "right-sized" company. While many firms pursue merely a larger national presence, Jones and Henry has dedicated itself to pursuing sustainable growth driven by the needs of its clients. It has been



BioSolids Solar Drying System at the Wastewater Treatment Plant

this belief and an unwavering commitment to providing clients with superior service that have led to the company's success through reputation.

Today, Jones & Henry Engineers, Ltd. continues to provide the highest quality consulting services in water, wastewater, and storm water engineering to municipalities like the City of Carmel. It is our firm belief that client success is the cornerstone of our success. We are thankful and proud to be a part of the continued success of the City of Carmel.

Finished Water Storage Tank



Carmel: 'round about right