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Greeley and Hansen is a leader in the water and wastewater system design industry.

A Water Industry Pioneer

Chicago-based Greeley and Hansen's 90 years of experience helps the water and wastewater system designer keep up with technology innovations. It focuses on creativity with precision engineering.

BY FERNIE GRACE TIELIS

Thomas Sullivan, managing principal, looks into the future and sees Greeley and Hansen continuing as a leader in the water and wastewater design industry. Already in business for more than 90 years, Greeley and Hansen says it uses its experience to come up with new, innovative solutions to its clients' challenges. "We always focus on innovative solutions, combining our creativity with precision engineering," Sullivan notes.

In 2005, the company received a merit award for engineering excellence from the American Council of Engineering Companies of Illinois, for its Moline, Ill., water treatment plant project. According to the company, this \$21 million project upgraded the existing treatment units at the plant. It included redevelopment of the existing buildings, treatment processes and ancillary systems, and the addition of new operations and clarification process buildings.

"Upgrading the existing 12-million-gallon-per-day facility, originally constructed

in the early 1930s, saved an estimated \$10 million over construction of a new treatment plant at another site," Greeley and Hansen explains. "The upgraded plant can continue to provide the city with reliable, high-quality water for an expected 40 more years."

In addition, Sullivan says that the upgrade included an adaptation of the city's early 1900s retro look for its riverfront development area.

The company was also honored for its work on the city of Lafayette, Ind., water pollution control plant.

"The complex project combined the efficient and cost-effective reuse of existing plant facilities with the addition of new, modernized treatment processes and facilities to improve plant operation and capabilities for meeting increasingly more stringent water quality requirements," Greeley and Hansen explains.

Completed in September 2004, the facility includes aboveground biosolids storage tanks, primary and secondary treatment, disinfection facilities and operations and maintenance buildings.

These developments, the company says, will enable the

Greeley and Hansen
www.greeley-hansen.com
2005 sales: Approx. \$49 million
Headquarters: Chicago
Employees: 270
Services: Water, wastewater and solid waste project design
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city of Lafayette to meet future wastewater treatment capacity requirements, and its water pollution control plant to help improve water quality in the Wabash River.

Greeley and Hansen primarily works with municipal clients on their public works projects. "We have a desire to take on the most challenging projects for clients," Sullivan says. "We practice hands-on engineering, and most of our engineers have 20 to 30 years of experience in the business."

These characteristics have helped the company increase its portfolio over the years. Its other projects include beautifying the historic Chicago Avenue Water Pumping Station, located on Michigan Avenue in downtown Chicago. Greeley and Hansen provided construction management services for this project that enhances the landscaping and lighting of the facility, Sullivan states.

He added that it was a rush project on which Greeley and Hansen was able to help the city meet its goal of having construction work completed before the annual Magnificent Mile Lights Festival

Parade, a popular holiday tradition each November that kicks off the holiday shopping season on busy Michigan Avenue.

Additionally, the company works on a wide variety of projects for water and wastewater. The company has also recently worked on the sewer re-lining project in Alexandria, Va., and the Newtown Creek water pollution control facility, a multibillion-dollar upgrade of a wastewater treatment plant in New York City along the East River.

Brand is Behavior

"Our employees are the brand in the service industry," Sullivan says. "We tell staff that the way we behave with clients is how they will remember us."

Greeley and Hansen emphasizes the importance of making its employees understand what the company offers, he adds.

He explains that the company provides workshops and seminars to explain to the staff the behavior that will make them and Greeley and Hansen successful.

In addition, in June 2005, Greeley and

Hansen was named one of the 101 Best and Brightest Companies to Work For by the National Association for Business Resources.

Additionally, Sullivan says he wants Greeley and Hansen to be known as a technical leader in the industry.

"We hope to continue to provide the best project management services to our clients," he states.

Keeping Up the Good Work

Sullivan says he is looking forward to future challenging projects, a key one being in the Chicago area – the Stickney Water Reclamation Plant.

"Greeley and Hansen assisted in developing the master plan for upgrading this billion-gallon-per-day facility, and we are looking to be involved in the design and construction," Sullivan states.

The Stickney plant serves approximately 2.38 million people in a 260-square-mile area, which includes the central part of Chicago and suburban communities.

The plant is owned and operated by the Metropolitan Water Reclamation District of Greater Chicago. ■



GREELEY AND HANSEN

For more information, contact Greeley and Hansen at:

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