

## **HOW MY EXPERIENCE RELATES TO THE WATER BOARD**

My background in management, engineering, and biotechnology has been a real benefit for serving the Water District. I understand the concerns and the technologies related to controlling bacteria, Cryptosporidium, Giardia, viruses and other potential contaminants of concern to water purification. I understand the chemicals we use and the corrosion problems we face related to the metal equipment we use. I also understand project management and engineering problems. My managerial experience has been useful in hiring professional engineers and managers for the District.

## **MY ACCOMPLISHMENTS ON THE WATER BOARD:**

- In addition to attending membrane conferences, and visiting nearby water plants using this cost effective technology, several reports and presentations were given to educate our Board on this new technology.
- Information gathering and data collection showing how construction of the North Point Marina has endangered The District's intake pipeline.
- Gathered background information on the access road through Illinois State Park DNR land surrounding The District's pumping station was useful in our discussions with the State.
- Continue to participate in various technical issues related to rebuilding and maintaining our three water clarification and processing tanks.
- Participated in several projects related to chlorine disinfection, use of alternative chemicals and the chlorine scrubber that was installed. In my duties as Manager of an Abbott chemical facility, I routinely dealt with safety and corrosion concerns of large scale chlorine use and many more corrosive chemicals. Also participated, in developing long range site and operational plans for the District.
- As Chairman, I created a smooth transition to retirement for the District's General Manager of 41 years, the promotion of our outstanding lead operator to Operations Manager, and the hiring of Al Albrecht as the new General Manager.
- Of course there were many more projects and decisions, but those were the most significant to the operation of the District.

I see myself as a resident of the greater community of NE Lake County and am greatly interested in the success of our District's customers. Though I took the Trustee position in the interest of Beach Park, my perspective soon evolved as a responsibility to all our District's customers to assure pure drinking water at low cost.

As a business manager and engineer I am naturally concerned with value received for the dollar spent. I also enjoy exploring new technology for the benefit of The District.

I am asking to be reappointed to another term on the Water District Board. I want to help complete the numerous projects The District has started. New challenges are coming our way and this is a useful and enjoyable way to contribute to our local community.

Sincerely,

  
Douglas A. Jaeger