

## 2004 Engineer of Distinction



**Alice Cannella**

B.S. Civil Engineering, TTU, 1978  
B.S. Sociology, TTU, 1972  
B.S. Fine Arts, MTSU, 1975

Plant Superintendent  
Regional Wastewater Treatment Facility  
City of Chattanooga, Tennessee

### Citation

Alice L. Cannella graduated with a bachelor's degree in Civil Engineering from Tennessee Technological University in 1978. She also holds bachelor's degrees in Sociology (TTU, 1972) and Fine Arts (MTSU, 1975). She is a Registered Professional Engineer, a Certified Grade II Collection System Operator, and a Grade IV Wastewater Operator in the state of Tennessee. She has had a long and distinguished career as an engineer in public service, having held professional positions with the Tennessee Valley Authority, the Hamilton County Government, Fyie Engineering, and the City of Chattanooga. She has special expertise in design, development, construction, and operation of sanitary and combined sewer collection systems, and has held the position of Plant Superintendent over the regional wastewater treatment facility serving the City of Chattanooga, Hamilton County, and surrounding communities in the Tennessee-Northwest Georgia area since 2002. She establishes operational and capital project priorities for the wastewater system, and provides administrative assistance with an annual operating budget of \$17 million and a five-year capital improvements program of \$60 million.

Ms. Cannella is a member of the Society of Women Engineers, the Tennessee Tech Engineering Development Foundation, the Tennessee Tech Engineering Dean's Advisory Board, and the Water Environment Federation. She has been a dedicated friend to the Tennessee Tech College of Engineering and an exemplary role model for aspiring engineers with an interest in public service.



2004 Engineer of Distinction Alice Cannella receives her citation from Dean Glen Johnson