

Alan Oldham Groundwater Specialist

Alan began work with NC Rural Water in 2004 as a groundwater specialist. Alan came to rural water with a varied background in the water industry having been involved in maintenance, operations and construction of ground and surface water facilities and systems.

Alan started his career in the water industry at the Town of Southern Pines in 1989 as head of maintenance at their 12MGD surface water plant. Alan cross trained as a water treatment operator and Lab Technician. Alan successfully completed all levels of water treatment and laboratory certification during his tenure there and was promoted to Assistant Plant Supervisor. Alan was heavily involved in two plant upgrades while at Southern Pines acting as onsite inspector and worked closely with engineering and construction personnel.

Alan worked for Moore County Water and Sewer Authority as a well system technician operating over 30 wells and maintaining water quality for over 15,000 customers. Alan assisted in upgrading well sites with new feed equipment plus rehabbing and construction of new wells.

In 2000 Alan accepted the position of water plant superintendant for the Town of Carthage. Upon accepting this position Alan was charged with helping Carthage to work through the design and construction of a new water treatment plant. From 2000 until 2003 Alan oversaw operation of the town's existing plant plus the construction and start up of a new membrane plant. During this time Alan also developed a relationship with the University of North Carolina, Environmental Engineering Department and assisted with a study of water quality in the town's raw water sources.

Alan has also taught at the North Carolina Water Operators Schools held semiannually each year. Alan attended training and received certification from US Filter Memcor on Membrane filtration operations and maintenance.

Alan is also Backflow Cross Connection Certified.