## Medina County Southern Water System Development Update 9-14-07

The Medina County Sanitary Engineers Office has completed the design of a new water treatment plant to serve existing and potential customers in Southern Medina County. The new plant will combine existing waterlines in the County's Westfield Village and Chippewa Lake water systems to create the greater Southern Medina County Water System. This system will make County water available to customers in Westfield Township and southern Lafayette Township where the County's Lake Erie water system is not permitted to extend.

Plans for the construction of the plant include sand filters, ion exchange softeners and pumps to supply a maximum of 0.5 million gallons of ground water to the district. There are currently two plant sites under consideration for the construction of the plant. One is at the current Westfield Village water plant site. The other is at the northwest corner of Garman and Westfield Roads. Once plans for the construction of the plant are completed, they will be submitted to the Ohio EPA for approval. Upon issuance of a permit to install by OEPA, the Sanitary Engineers Office will advertise the project for bid. Advertising is anticipated to take place toward the end of this year. Construction of the water plant is expected to be completed in one year with waterline construction initiating in the summer or fall of 2008. The sanitary Engineer will notify all property owners along the route of the construction schedule, cost of connection, etc. prior to construction beginning.

The bidding will include waterlines necessary to connect the new plant to existing waterlines at Friendsville and Buffham Roads. The routing of the lines will include, at minimum, from the Westfield Village water plant west on Greewich Road to Friendsville Road and then north on Friendsville to Buffham Road. Residents along the water line route will be permitted to tie onto the waterline on a voluntary basis. Property owners interested in having County waterlines extended in their area can petition the Sanitary Engineer for service utilizing petitions on the Sanitary Engineers web page (<a href="www.sanitaryengineer.co.medina.oh.us">www.sanitaryengineer.co.medina.oh.us</a>) or by calling the Sanitary Engineers Office for a petition at 330-723-9585.