

## Source Water Assessment

We want our valued customers to be informed about their water quality. If you would like to learn more, please feel welcome to attend any of our regularly scheduled meetings. The source water assessment for our supply has been completed by the Illinois EPA. If you would like a copy of this information, please stop by City Hall or call our water operator at 217-648-2351. To view a summary version of the completed Source Water Assessments, including: Importance of Source Water; Susceptibility to Contamination Determination; and documentation/recommendation of Source Water Protection Efforts, you may access the Illinois EPA website at <http://www.epa.state.il.us/cgi-bin/wp/swap-fact-sheets.pl>.

Source of Water: ATLANTA To determine Atlanta's susceptibility to groundwater contamination, a Well Site Survey, published in 1989 by the Illinois EPA, and a Source Water Protection Plan were reviewed. During the survey of Atlanta's source water protection area, Illinois EPA staff recorded nine potential sources of groundwater contamination that could pose a hazard to groundwater pumped by the Atlanta community water supply wells. Two potential sources, routes, or possible problem sites are located within the combined 200 foot minimum setback zones of wells #1 and #7. Eight potential sources or problem sites are located within the combined 1,000 foot survey radius of all the active community wells. These sites include East Lincoln Farmers Grain Co., Casey's, True Value Hardware, City of Atlanta Street Dept., Hopkins Ag Chemicals Co., an unknown former service station, Mobile Oil Co., and Phillips 66. The City of Atlanta inactive public water wells have been properly abandoned. The Illinois EPA has determined that Atlanta's wells #1, #2, #5, #7, #8, and #9 are not susceptible to IOC, VOC, or SOC contamination. This determination is based on a number of criteria including monitoring conducted at the wells, monitoring conducted at the entry point to the distribution system, and the available hydrogeologic data for the wells.