

ORDINANCE NO. 17

AN ORDINANCE TO PROVIDE AN EFFECTIVE MEANS FOR PROTECTING THE PUBLIC WATER SUPPLY SYSTEM FROM CONTAMINATION DUE TO BACKFLOW OF CONTAMINANTS THROUGH THE CUSTOMER WATER SERVICE CONNECTION INTO THE PUBLIC WATER SYSTEM.

WHEREAS, Rule 890.1510 of the Illinois Plumbing Code, 77 Ill. Adm. Code 890.1510, requires protection of all potable water systems from contamination due to backflow of contaminants through plumbing connections, fixtures or appurtenances; and

WHEREAS, the Illinois Pollution Control Board Regulations, 35 Ill. Adm. Code 601.101, et seq. requires an active program of cross-connection control which will prevent the contamination of all public water supply systems due to backflow of contaminants or pollutants through the potable water service connection; and

WHEREAS, in order to accomplish these goals it is necessary to introduce restrictions that describe in detail specific procedures and requirements for cross-connection control; now, therefore,

BE IT ORDAINED by the Board of Trustees of the Lakeside Water District, Jackson and Williamson Counties, Illinois, as follows:

SECTION 1. That all plumbing installed within Lakeside Water District shall be installed in accordance with the Illinois Plumbing Code, 77 Ill. Adm. Code 890. That, if in accordance with the Illinois Plumbing Code or in the judgment of the District Engineer, an approved backflow prevention device is necessary for the safety of the public water supply system, the District will give notice to the water customer to install such an approved device immediately. The water customer shall, at his own expense, install such an approved device at a location and in a manner in accordance with the Illinois Plumbing Code, Illinois Environmental Protection Agency and all applicable local regulations, and shall have inspections and tests made of such approved devices upon installation and as required by the Illinois Plumbing Code, Illinois Environmental Protection Agency and local regulations.

SECTION 2. That no person, firm or corporation shall establish or permit to be established or maintain or permit to be maintained any connection whereby a private, auxiliary or emergency water supply other than the regular public water supply of Lakeside Water District may enter the supply or distribution system of said district, unless such private, auxiliary or emergency water supply and the method of connection and use of such supply shall have been approved by the District and the Illinois Environmental Protection Agency.

SECTION 3. That it shall be the duty of the District to

cause surveys and investigations to be made of commercial, industrial and other properties served by the public water supply to determine whether actual or potential hazards to the public water supply may exist. Such surveys and investigations shall be made a matter of public record and shall be repeated at least every two years, or as often as the District Engineer shall deem necessary. Records of such surveys shall be maintained and available for review for a period of at least five years.

SECTION 4. That the approved cross-connection control device inspector shall have the right to enter at any reasonable time any property served by a connection to the public water supply or distribution system of Lakeside Water District for the purpose of verifying the presence or absence of cross-connections, and that the District and its authorized agents shall have the right to enter at any reasonable time any property served by a connection to the public water supply or distribution system of Lakeside Water District for the purpose of verifying information submitted by the customer regarding the required cross-connection control inspection. On demand the owner, lessees or occupants of any property so served shall furnish to the District any information which may be requested regarding the piping system or systems or water use on such property. The refusal of such information, when demanded, shall, within the discretion of the District, be deemed evidence of the presence of improper connections as provided in this ordinance.

SECTION 5. That the employees and agents of Lakeside Water District are hereby authorized and directed to discontinue, after reasonable notice to the occupant thereof, the water service to any property wherein any connection in violation of the provisions of this ordinance is known to exist, and to take such other precautionary measures as they may deem necessary to eliminate any danger of contamination of the public water supply distribution mains. Water service to such property shall not be restored until such conditions have been eliminated or corrected in compliance with the provisions of this ordinance, and until a reconnection fee of \$ 10<sup>00</sup> is paid to the Lakeside Water District. Immediate disconnection with verbal notice can be effected when the District Engineer is assured that imminent danger of harmful contamination of the public water supply system exists. Such action shall be followed by written notification of the cause of disconnection. Immediate disconnection without notice to any party can be effected to prevent actual or anticipated contamination or pollution of the public water supply, provided that, in the reasonable opinion of the District Engineer or the Illinois Environmental Protection Agency, such action is required to prevent actual or potential contamination or pollution of the public water supply. Neither the Lakeside Water District, nor its agents or assigns shall be liable to any customer for any injury, damages or lost revenues which may result from termination of said customer's water supply in accordance with the terms of this ordinance, whether or not said termination was with or without notice.

SECTION 6. That the consumer responsible for backsiphoned or back pressured material or contamination through backflow, if contamination of the potable water supply system occurs through an illegal cross-connection or an improperly installed, maintained or repaired device, or a device which has been bypassed, must bear the cost of clean-up of the potable water supply system.

SECTION 7. All ordinances and parts thereof in conflict herewith are expressly repealed and are of no force and effect.

SECTION 8. Within 30 days after its adoption, this ordinance shall be published one time in the Southern Illinoisan, a newspaper published in Jackson County, Illinois, and having general circulation in the district, and shall become effective 10 days after its publication.

Passed, adopted and filed in the Office of the Secretary, this 13<sup>th</sup> day of MARCH, 1990.

George M. Twomey  
Secretary, Board of Trustees