

## STARK COUNTY WATER ORDINANCE

### PREAMBLE

This ordinance is established to eliminate disease transmission and chemical poisons or adulterants through provision of a safe, potable, adequate supply of water for drinking, culinary and sanitary purposes for every individual within the health jurisdiction.

### DEFINITIONS

"Community Water System" means a public water system which serves at least 15 service connections used by residents or regularly serves at least 25 residents for at least 60 days per year.

"Private Water System" means any system which provides water for drinking, culinary, and sanitary purposes and serves an owner-occupied single family dwelling.

"Semi-Private Water System" means a water system which is not a public water system, yet which serves a segment of the public other than an owner-occupied single family dwelling.

"Non-Community Public Water System" means a public water system which is not a community water system, and has at least 15 service connections used by non-residents, or regularly serves 25 or more non-resident individuals daily for at least 60 days per year.

"Health Authority" shall mean the Administrator or Health Officer, or his designee, of the certified local health department under contract with the Stark County Board of Health to operate public health programs in Stark County and enforce the provisions of this ordinance.

### SECTION 1 PUBLIC WATER SUPPLY USE

1.1 In those locations where a public water supply is reasonably available, that supply shall be the sole source of water for drinking and culinary purposes.

### SECTION 2 WATER SUPPLY LOCATION, CONSTRUCTION, REPAIR, DISINFECTION AND SEALING OF WATER WELLS AND INSTALLATION OF WATER WELL PUMPS

2.1 Except as otherwise herein provided, the location, construction, repair and disinfection of water wells and the installation of water wells and the installation of water well pumps shall be governed by the requirements set forth by the Illinois Department of Public Health booklets entitled "Illinois Water Well Construction Code," "Illinois Water Well Pump Installation Code" "Rules and Regulations of Sanitary Practice for Drinking Water, Sewage Disposal and Restroom Facilities" and any subsequent amendments or revisions thereto, which are hereby made part of this ordinance by reference. Copies of said booklets shall be available at the Stark County Health Department office. Wells that are abandoned shall be sealed in a manner prescribed by the Illinois Water Well Construction Code.

2.2 Surface Water Supplies. Water systems which receive their source of water from ponds, lakes, streams, rivers or other surface collectors of water shall be designed, constructed, and operated in accordance with the Illinois Department of Public Health Surface Water Treatment Code and any subsequent amendments or revisions thereto.

2.3 Cisterns. Cisterns shall not be used for a water supply except where adequate ground-water resources are not available. Cistern water and surface water supplies shall receive treatment in accordance with the Illinois Department of Public Health Surface Source Water Treatment Code and any subsequent amendments or revisions thereto.

### SECTION 3 DISINFECTION AND ANALYSIS

3.1 Well owners shall have the water in their wells bacteriologically analyzed and approved by either the laboratory of the Illinois Department of Public Health or a laboratory approved by the Illinois Department of Public Health before the well is placed into service. A copy of the analysis shall be filed with the Health Authority.

3.2 The water obtained from a surface supply shall meet the nitrate, turbidity, and bacteriological requirements contained in the Illinois Department of Public Health Drinking Water Systems Code and any subsequent amendments or revisions thereto which is hereby made a part of this ordinance by reference, and the water obtained from a well shall meet the nitrate and bacteriological requirements of the Drinking Water Systems Code.

### SECTION 4 CONTINUING ANALYSIS

4.1 It shall be the duty of the owner(s) of a semi-private water system to have the water therein bacteriologically analyzed and approved at such times as required by the local health authority. Such water shall be analyzed whenever the water lines are opened up for additional services for new residences which had not been previously serviced from said well. A copy of the analysis shall be filed with the Health Authority.

### SECTION 5 REGISTRATION

5.1 The owner(s) of a semi-private water system shall register the same with the Health Authority. If the owner of a well is a firm, corporation, partnership, etc., then the owner may designate on the registration form an agent to be in charge of the maintenance of said well and all trunk and service lines. Any change in agent shall be promptly reported by the owner to the Health Authority.

### SECTION 6 PERMIT REQUIRED

6.1 No water well shall be installed or reconstructed in this county, except in accordance with these regulations, and it shall be unlawful to proceed with the construction or reconstruction of a water well without first obtaining a permit from the Health Authority. All wells and pumps shall be maintained in a safe condition by the owner.

## SECTION 7 APPLICATION FOR PERMIT

7.1 Applications for such permits shall be in writing and on forms provided by the Health Authority. The fee, if applicable, shall be collected by the Health Authority at the time an application is submitted.

7.2 A property owner shall notify the Health Authority by telephone or in writing at least 48 hours prior to the commencement of any work to construct or deepen a potable water well for which a permit has been issued, or to seal a water, boring, or monitoring well for the purpose of allowing the Health Authority to inspect the well site before work begins.

## SECTION 8 EXEMPTIONS

8.1 The provisions of the ordinance shall not be applicable to wells that are to be used as a monitoring well or any water well intended to serve a public water system.

## SECTION 9 ENFORCEMENT

9.1 Wells supplying drinking water constructed prior to the effective date of this ordinance, which are imminent health hazards or dangerous to the public health, shall comply with any provisions of the ordinance.

9.2 The Health Authority is hereby authorized and directed to make such inspections as are necessary to determine satisfactory compliance with this ordinance.

9.3 It shall be the duty of the owner or occupant of a property to give the Health Authority or its authorized representative free access to the property at reasonable times for the purpose of making such inspections as are necessary to determine compliance with the requirements of this ordinance.

## SECTION 10 VIOLATIONS

10.1 Any violations of the provisions of this ordinance, upon conviction, shall be fined not less than ten dollars (\$10.00) nor more than two-hundred dollars (\$200.00). Each day the violation continues shall constitute a distinct and separate offense.

## SECTION 11 REGISTRATION OF WELL DRILLERS AND PUMP INSTALLERS

11.1 All well drillers and water well pump installers shall be licensed by the State of Illinois and meet the requirements for registration within Stark County.

## SECTION 12 REPEAL AND DATE OF EFFECT

12.1 All ordinances and parts of ordinances in conflict with this ordinance are hereby repealed, and these rules and regulations shall be in full force and effect immediately upon its adoption and publication as provided by law.

SECTION 13 UNCONSTITUTIONAL CLAUSE

13.1 Should any section, paragraph, sentence, clause or phrase of this ordinance be declared unconstitutional or invalid for any reason, the remainder of said ordinance shall not be affected thereby.

PASSED AND APPROVED BY THE COUNTY BOARD OF STARK COUNTY, ILLINOIS,  
AT THEIR REGULAR MEETING HELD ON September 10, 1991 .