

TITLE 35: ENVIRONMENTAL PROTECTION
SUBTITLE F: PUBLIC WATER SUPPLIES
CHAPTER II: ENVIRONMENTAL PROTECTION AGENCY

PART 652
PUBLIC WATER SUPPLY CAPACITY

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652.102	Submission of Plans and Specifications (Repealed)
652.103	Preliminary Plans (Repealed)
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SUBPART D: RESTRICTED STATUS AND CRITICAL REVIEW

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652.602	Permit Application Contents (Repealed)
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652.701	System Capacity
652.702	Supporting Data for Public Water Supply Capacity Demonstration

AUTHORITY: Implementing and authorized by Sections 14 through 19 of the Illinois Environmental Protection Act [415 ILCS 5/Title IV].

SOURCE: Adopted December 30, 1974; amended at 2 Ill. Reg. 51, p. 219, effective December 17, 1978; rules repealed and new rules adopted and codified at 5 Ill. Reg. 2705, effective March 4, 1981; rules repealed and new rules adopted and codified at 8 Ill. Reg. 8455, effective June 5, 1984; amended at 23 Ill. Reg. 8989, effective July 29, 1999; amended at 38 Ill. Reg. 13876, effective June 30, 2014; amended at 41 Ill. Reg. 10462, effective July 28, 2017.

SUBPART A: CONSTRUCTION PERMITS

Section 652.101 Construction Permit Requirements (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.102 Submission of Plans and Specifications (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.103 Preliminary Plans (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.104 Supporting Data for Construction Permit Applications (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.105 Plans – General Layout (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.106 Specifications (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.107 Revisions to Plan Documents (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.108 Alterations (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.109 Filing of Applications and Final Action by Agency (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.110 Permit Application Review (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.111 Standards for Issuance (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.112 Duration of Permits (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.113 Permit Limitations (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.114 Right of Inspection (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

SUBPART B: OPERATING PERMITS

Section 652.201 Operating Permit Requirements (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.202 Certified Operator or Registered Person (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.203 Projects Requiring Disinfection (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.204 Projects Not Requiring Disinfection (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.205 Partial Operating Permits (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

SUBPART C: EMERGENCY PERMITS

Section 652.301 Permits Under Emergency Conditions (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

SUBPART D: RESTRICTED STATUS AND CRITICAL REVIEW

Section 652.401 Basis of Restricted Status and Critical Review (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.402 Notification of Restricted Status or Critical Review Status (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

SUBPART E: ALGICIDE PERMITS

Section 652.501 Algicide Permit Requirements (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.502 Permit Applications (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.503 Sampling (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

SUBPART F: AQUATIC PESTICIDE PERMITS

Section 652.601 Aquatic Pesticide Permit Requirements (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.602 Permit Application Contents (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.603 Permits Under Public Health Related Emergencies (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.604 State Agency Programs (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.605 Extension of Permit Duration (Repealed)

(Source: Repealed at 41 Ill. Reg. 10462, effective July 28, 2017)

Section 652.701 System Capacity

Beginning after October 1, 1999, all new public water supplies must demonstrate technical, financial, and managerial capacity to ensure compliance with the applicable federal and State drinking water standards of 35 Ill. Adm. Code: Subtitle F, Chapters I and II. The owner of the public water supply is responsible for demonstrating and maintaining capacity. Technical, financial, and managerial capacity shall be based on the following criteria:

- a) "Technical capacity" means the physical and operational ability of a water system to achieve and maintain federal drinking water requirements and State drinking water requirements as described in the Act and 35 Ill. Adm. Code: Subtitle F, Chapters I and II. Technical capacity means the physical infrastructure of the water system and includes but is not limited to adequacy of source water and treatment, storage and distribution components, as well as the ability of system personnel to adequately operate and maintain the system.
- b) "Managerial capacity" means the ability of a water system to conduct its business in a manner that enables the system to achieve and maintain compliance with federal drinking water requirements and State drinking water requirements as described in the Act and 35 Ill. Adm. Code: Subtitle F, Chapters I and II. Managerial capacity includes the system's institutional and administrative capabilities, and is assessed using data documenting ownership accountability, staffing and organization, and effective external linkages with customers, external resource agencies, and regulators.
- c) "Financial capacity" means the ability of a water system to acquire and manage sufficient financial resources to enable the system to achieve and maintain compliance with federal drinking water requirements and State drinking water requirements as described in the Act and 35 Ill. Adm. Code: Subtitle F, Chapters I and II. Financial capacity includes revenue sufficiency, credit worthiness, and use of budgeting, accounting, and financial planning practices, as well as documentation of financial management through record keeping and revenue management.

(Source: Amended at 23 Ill. Reg. 8989, effective July 29, 1999)

Section 652.702 Supporting Data for Public Water Supply Capacity Demonstration

Each public water supply subject to the capacity requirements shall demonstrate technical capacity, managerial capacity, and financial capacity by submission of the following compliance records to the Agency.

- a) For technical capacity, each public water supply must demonstrate the following:
 - 1) compliance with the standards for design, construction, and operation of public water supplies as required by 35 Ill. Adm. Code 602 and 651 through 654;
 - 2) selection of a source that is economically reasonable, reliable and adequate in quantity, and technically treatable to meet all proposed and existing State and federal drinking water standards, based upon an evaluation of potential sources of potable water;

- 3) compliance with the ownership, certified operator, and responsible operator rules of 35 Ill. Adm. Code 603; and
 - 4) compliance with the applicable federal and State drinking water standards of 35 Ill. Adm. Code: Subtitle F, Chapters I and II.
- b) Each public water supply must demonstrate managerial capacity by providing the following:
- 1) an organizational chart of the system that identifies responsible personnel, including both management and operational personnel;
 - 2) an operational management plan that:
 - A) describes operating procedures;
 - B) identifies the personnel responsible for operation and management of the system;
 - C) includes a description of the process to be used to identify and implement changes to current procedures; and
 - D) identifies the process to be used to ensure that changes in responsible personnel are reported and implemented;
 - 3) an emergency management plan that includes:
 - A) identification of potential natural and human-caused risks to the water system;
 - B) identification of personnel responsible for response actions, notification procedures, and public/press relations; and
 - C) measures for averting or avoiding emergencies and the means for implementing the emergency response plan; and
 - 4) a training plan that assures on-going training participation by all personnel.
- c) Each public water supply must demonstrate financial capacity by submitting the following:
- 1) a budget developed for a five year period that includes, at a minimum, revenue income, operating expenses, capitalization expenses, reserves, capital improvements, and an emergency reserve fund;

- 2) a description of income, investment and disbursement procedures and fiscal management reports that ensure adequate fiscal management; and
- 3) a financial plan that projects growth, potable water demands, and regulatory compliance.

(Source: Added at 23 Ill. Reg. 8989, effective July 29, 1999)