

As of February 1, 2012

ILL. ADMIN. CODE tit. 17, § 3730.307 Conservation Practices and Other Permit Conditions

- a) The Department shall condition allocations within a user category upon required conservation practices for each user category as specified in subsections (b) and (c). Failure by any permittee to meet the conservation requirements applicable to it within a reasonable period of time will, upon notice, hearing and determination of such failure, constitute a violation of a Department order.
- b) As a condition of receiving an allocation of Lake Michigan water, all permittees will agree to submit to the Department proposals designed to reduce or eliminate wasteful water use and to reduce unaccounted-for flows to 8% or less, based on net annual pumpage, and procedures used to determine efficiency of water metering or accounting in permittee's system.
- c) The Department shall require evidence of adoptions by the permittee of the following conservation practices as applicable to the particular user:
 - 1) Leakage monitoring and correction for storage, transmission and distribution systems.
 - 2) Metering of all new construction.
 - 3) Metering of existing nonmetered services as part of any major remodeling.
 - 4) The adoption of ordinances which require installation of the following water efficient plumbing fixtures based on a pressure at the fixture of 40 to 50 psi in all new construction and in all repair or replacement of fixtures or trim:

Fixtures	Maximum Flow
Water Closets, tank type	3.5 gal per flush
Water Closets, flushometer type	3.0 gal per flush
Urinals, tank type	3.0 gal per flush
Urinals, flushometer type	3.0 gal per flush
Shower Heads	3.0 GPM
Lavatory, sink faucets	3.0 GPM

- 5) The adoption of ordinances which require the installation of closed system air conditioning in all new construction and in all remodeling.
- 6) The adoption of ordinances which require that all lavatories for public use in new construction or remodeling be equipped with metering or self closing faucets.

- 7) The adoption of ordinances which require that all newly constructed or remodeled car wash installations be equipped with a water recycling system.
 - 8) The adoption of ordinances which restrict non-essential outside water uses to prevent excessive, wasteful use. As a minimum, these restrictions shall provide that unrestricted lawn sprinkling will not be allowed from May 15 - September 15 of each year.
 - 9) Development and implementation of public programs to encourage reduced water use.
 - 10) Installation of facilities and implementation of programs to reduce to a reasonable minimum, and to accurately account for, water used for navigational, lockage, and leakage purposes; and pollution treatment, control or abatement purposes.
- d) Within 90 days of receipt of an allocation permit, each permittee which uses any water from deep aquifer pumpage shall submit a phased program designed to end this practice, other than for emergency or standby use, within five years of the receipt of Lake Michigan water.
 - e) As a condition of receiving an allocation of Lake Michigan water, all permittees will limit hydrant uses to 1% or less of net annual pumpage in each annual accounting period. The Department may grant an exception to this requirement if it can be shown by the user that this requirement can't be met. In determining the merits of a request for an exception, the Department considers such factors as engineering studies of hydrant uses and unusual circumstances during an annual accounting period.
 - f) The Department recommends that all permittees adopt water rate structures based on metered water use and that water rate structures be developed which will discourage excessive water use.