



Yuma County Department of Development Services

2351 W. 26th Street, Yuma, AZ 85364

Individual Potable Water-Source for Single-Family Dwelling

1. Purpose:

To establish minimum requirements for potable water supplies serving single-family dwellings not served by a public water-supply system or private well.

2. Legislative Authority:

2012 International Residential Code

3. Definitions:

Individual Water Source: A water-supply, other than a well or public water-supply, serving a single-family dwelling with potable water in the quantities approved by the authority having jurisdiction.

Potable Water: Water free from impurities present in amounts sufficient to cause disease or harmful physiological effects and conforming in bacterial and chemical quality to the requirements of the public health authority having jurisdiction.

Public Water-Supply: A water-supply system for public use controlled by public or private authority.

Private Well: A drilled (vertical) water source serving a single lot including pumps, pressure tanks and piping.

4. Policy:

An adequate supply of *potable water* for a single-family dwelling, when not supplied by a *private well* or *public water-supply*, shall meet all the following requirements:

1. An approved storage tank capable of providing 250 gallons per day, per bedroom, for 7 days is provided,
2. Piping shall be arranged for flushing and cleaning; tank(s) shall be kept in a clean and sanitary condition without danger of backflow or cross connection,
3. Adequate signage is provided and maintained to assure *potable water* use only,
4. Proof of adequate *potable water* source, e.g., licensed water hauler, public water source, etc.; and,
5. The individual water-source shall be capable of delivering *potable water* at the minimum rate of 40 psi and not greater than 80 psi measured at the entrance to the building water distribution system.

Individual Potable Water Source Policy.doc

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