



"SMALL TALK"

OF THE TOWN



DECEMBER 2010

VOLUME 19

UTILITIES DEPARTMENT INFORMATION ON BACKFLOW PREVENTION

*There have been a lot of articles in the paper recently about backflow prevention. It has been confusing and probably has left people with more questions than answers. The Town of Clarkdale follows State Regulations Code A.A.C.18-4-115 concerning backflow prevention. Below is a description of backflow and The Town of Clarkdale backflow prevention policy as written in our Town Code, **Section 19-6**, which can also be accessed on our website www.clarkdale.az.gov.*

Backflow – the reversal of the normal flow of water caused by either backpressure or backsiphonage.

Backflow Preventer – an approved assembly or means designed to prevent the reversal of the normal flow of water caused by either backpressure or backsiphonage.

Cross-Connection – any unprotected actual or potential connection or other arrangement of piping or fixtures between a piping system containing potable water and a piping system containing non-potable water, waste fluids, industrial fluids, or any other fluids or substances of questionable safety for human consumption, through which, or because of which backflow can or may occur into the potable water system.

19-6 Backflow Prevention and Cross-Connection Control

Backflow Prevention Required A.A.C. 18-4-115

Section 19-6-1 Purpose

- A. To protect the potable water supply of the Town from the possibility of contamination or pollution by preventing the backflow of contaminants and pollutants into the municipal water supply system.
- B. To promote the elimination or control of existing cross-connections, actual or potential, within a user's internal potable water system, plumbing fixtures and industrial piping systems.
- C. To provide for a continuing program of cross-connection control which will prevent the contamination or pollution of the public potable water supply system; and
- D. To comply with Arizona Department of Environmental Quality Regulations. A.A.C.18-4-115. Backflow Prevention.

Section 19-6-2 Backflow Prevention Required A.A.C.18-4-115

A. Backflow prevention shall be required at every service connection to a user's water system when the Water Division determines the potable water supplied by the municipal water system may be subject to contamination, pollution or other deterioration of quality by conditions or potential conditions within the user's water system.

B. Backflow prevention required by the Water Division shall be sufficient to protect against the potential degree of hazard to the potable water supply from the user's water system.

C. The Town shall have the right to refuse to provide potable water service unless consumer's water lines or piping are installed in such a manner to prevent cross-connections or backflow.

D. It shall be the responsibility of the property owner to maintain and test required backflow devices on one and two family (R-3 use group) dwellings. The Utilities Director shall determine when and if a backflow device needs to be tested. The test shall be performed by Town personnel or a qualified third party inspector. A test will be necessary after one or more fire sprinklers have discharged, a service main is repaired or replaced, and an irrigation system is added, replaced or undergoes a major repair, or when required by the Utilities Director. Backflow devices not requiring tests will normally include hose bib vacuum breakers and open site drains.

CONDITIONS THAT MAY REQUIRE BACKFLOW PREVENTION FOR RESIDENTIAL HOMES

Solar Energy Systems

Solar energy systems for domestic hot water heating, space heating or cooling, industrial process water heating, swimming pool heating which may have cross-connections with the domestic water system. The solar energy system may employ antifreeze solutions or chemical corrosion inhibitors.

- Fish Ponds – pump connected
- Hot Water systems – drainage and flushing facilities
- Lawn Sprinklers Under Pressure
- Fountains – Display, Public and Private
- Private Wells for Domestic, Commercial, Irrigation, and Industrial Use
- Swimming Pool Inlets, Recirculation Systems, Chlorinators, and Drains

PROPOSITION 203 MEDICAL USE OF MARIJUANA

The Town of Clarkdale has started the process to develop an ordinance that accommodates the provisions approved by the voters in the passage of Proposition 203, medical use of marijuana. Arizona cities and towns are able to enact reasonable zoning regulations that limit the use of land for registered nonprofit marijuana dispensaries and cultivation facilities to specified areas within their communities. Clarkdale is following their normal zoning ordinance development process in order to develop amendments to the Town's Zoning Code.

The Clarkdale Planning Commission and Town Council are urging the residents of Clarkdale to come to participate in the development of this important zoning ordinance by providing input at upcoming public meetings.

The next opportunity for public input will occur at the Clarkdale Planning Commission's meeting that is scheduled at 6:00 p.m. on Tuesday, December 21, 2010. The meeting will be held in the Men's Lounge of the Clark Memorial Clubhouse.

Other opportunities are anticipated to occur at the following meetings, which will all be held in the Men's Lounge of the Clark Memorial Clubhouse:

Clarkdale Planning Commission	January 18, 2011	6:00 p.m.
Clarkdale Town Council	January 25, 2011	3:00 p.m.
Clarkdale Town Council	February 8, 2011	6:00 p.m.

For further information, please contact Community Development Director Sherry Bailey at (928) 639-2500, or email Sherry.Bailey@clarkdale.az.gov

Town of Clarkdale Phone Directory

Department	Phone Number
Clark Memorial Library	639-2480
Community Development Building and Planning Issues.	639-2500
Community Services	639-2460
Municipal Court	649-7730
Parks and Recreation	639-2490
Police Administration	649-7700
Public Works, Cemetery, Streets, Town Buildings and Grounds	639-2550
Town Clerk	639-2400
Town Manager	639-2400
Utilities Department Report Water Leaks	639-2520
Utility Billing	639-2450

Clarkdale Heritage Conservancy Board & Clarkdale Historical Society & Museum 2011 Heritage Dances

Featuring Sentimental Journey Band



January 8, 2011
February 12, 2011
March 12, 2011

\$7.50 Admission
7-10 pm

Clark Memorial Clubhouse
19 N. Ninth Street
928.639.2400

CLARKDALE HISTORICAL SOCIETY & MUSEUM

A little known secret about the Clarkdale Museum is that we have one of the finest gift shops in northern Arizona! Each of our items have been specially made by local Clarkdale artists, many of whom are or have been featured artists at the annual Made In Clarkdale art show.

We have beautiful jewelry items, watches, sculpted angels, matted prints of the Clark Mansion, turquoise necklaces, paperweights and painted tiles from Jerome. Finely crafted cards of local flowers, landscapes, and historic buildings in Clarkdale are offered too. Specially made fabric bags are just the right size for shopping. Our offering of COPPER ART is one of the largest around. From earrings, bracelets, rings, and necklaces to crosses and copper wall art, we are your center for shopping for unique "Clarkdale Made Art".

REMEMBER, when you shop in our museum, you are supporting our local residents, not to mention the collection and preservation of Clarkdale's history for future generations. For information call 928.649.1198. Thank you!

Volunteer Opportunity - Archive Co-Collection Managers
For information contact Charlotte Hawken at 928-639-2485 or charlotte.hawken@clarkdale.az.gov

NEWS FROM THE CLARK MEMORIAL LIBRARY Enhanced Library Service

- ◆ UPGRADED PUBLIC COMPUTERS
- ◆ FREE WiFi NETWORK
- ◆ PUBLIC MEETING ROOMS
- ◆ NEW CHILDREN'S AREA
- ◆ ENHANCED LAYOUT



Come in and meet the staff - let us help you find your favorite book or movie. We welcome any suggestions you have to improve your library. Call us at 639-2480 for information.

