



Resident:

The Lake Havasu City Council has directed staff to institute a program to provide the community an increased level of security against sewage backups into their homes. All homes that were connected during the wastewater system expansion program are to be surveyed to determine if a Sewer Relief Valve (SRV) would afford some additional protection. PBS&J was hired to perform these surveys and analyze which homes could benefit by having a SRV installed.

Any home whose base elevation falls below or close to the same elevation of the nearest upstream manhole does warrant additional protection. If a home is determined to be below or close to the same level of the upstream manhole, the City has authorized these homes be offered to have an SRV installed on their property. Installation of the SRV's will bring your home into compliance with the City's Building Code.

The SRV is a simple device that will be installed at the existing clean out location outside of your home and will allow flows that may back up into the lateral, due to blockage in the mainline, to be relieved outside. This will prevent or minimize flows that could back up inside your home. Minor grading may be necessary to ensure that in the event a back up does occur the flow is directed away from your house.

It was determined through this survey that your home, due to its slab elevation, may benefit by having a relief valve installed outside the home on the existing clean out. In order to ensure the SRV is placed at the correct elevation, please fill out the attached form.

There are some situations where a home sits in a low area and a backwater valve will be required to provide additional protection. PBS&J has an initial list of these properties and will confirm whether a backwater valve is actually required.

The choices you have with installation of the SRV are as follows:

1. Sign and date the attached access agreement, allowing a licensed contractor hired by the City to enter your property to install the SRV, and return in the included envelope.
2. Contact City Hall at (928) 453-6660 to obtain an application for the Sewer Relief Valve Rebate Program.

Whether you choose to have the City install the SRV or self-install the device through the rebate program, the SRV will become the property of you, the homeowner, and you will be responsible for any maintenance or replacement. If a spill should occur, please call the City's Public Works Staff who will respond and if appropriate, provide cleanup as required by ADEQ standards. If the spill is found to be caused by a blockage in the lateral, the homeowner may be responsible for the actual clean up and any costs associated with the cleanup.

Please see the following attachments:

1. Sewer Relief Valve Program Form
2. SRV Fact Sheet with schematics
3. License agreement to enter your property

If you have any questions, please call (928) 855-4505 or return the attached form to request a meeting.



LAKE HAVASU CITY SEWER RELIEF VALVE PROGRAM

As a component of the Wastewater System Expansion program, a new lateral has been installed on your property. It has been determined that your home needs a device to be in compliance with the City's Building Code. The Sewer Relief Valve Program is utilized to allow the City to install a sewer relief valve (SRV) on your property that is in compliance with the City's Building Code. Property owners have the option to install the SRV themselves.

The process for choosing to have the City install the valve is as follows:

- 1) Fill out this form and sign the license agreement. Return in the self-addressed stamped envelope or return to PBS&J at 60 South Acoma Boulevard Suite C106, Lake Havasu City, AZ 86403.
- 2) If you indicate that you have a sunken fixture, further verification will be completed to confirm that a SRV will still be able to be installed or whether a backwater valve is actually required. If a backwater valve is required, a follow-up letter will be sent with a new agreement that is specific to backwater valves.
- 3) When the majority of the approvals for a sewer basin are received, the project will be advertised for construction. A contractor will then be awarded the contract by the City Council. It is estimated that this will be in the November/December 2010 time frame but could be as late as February 2011.
- 4) The contractor will then begin the process of installing the relief valves. They will be required to distribute a door hanger 48 hours in advance of going on the property. As the property owner, you do not need to be present during the installation. The contractor may need to do some minor grading around the SRV to assure that it drains away from the house and that will be indicated on the notice.
- 5) The contractor will have two to three months to complete the valve installation for each area.

If you elect to install the relief valve yourself, do NOT return this form. Please go to City Hall to receive the necessary "Sewer Relief Valve Rebate Application," complete the application, and return it to the City. You will NOT be reimbursed unless you obtain City approval prior to installation. Please do not turn in both forms.

Customer Name _____
 Last Name First Name Middle Initial

Service Address _____
 (Where it will be installed) Street, City, State, and Zip Code

Mailing Address _____
 (If different from above) Street, City, State, and Zip Code

Telephone Number _____
 Home Work

Lake Havasu City Water Account Number _____

Sunken Tub Y / N Sunken shower Y / N Walk-out Basement with fixtures Y / N

Approximately How Much Lower? _____
 Is there any other situations that you feel warrant further investigation? _____

Property Owner _____
 Signature Date

I have specific questions about this program and wish to have someone visit my site to discuss my concerns.

Property Owner _____
 Signature Date