# VILLAGE UPDATE

Village of Argyle, PO Box 7 Argyle, NY 12809 www.argyle-village.org 955-2766

## Water Supply

As you may be aware, the Village has been aware that our existing wells have been declining especially during the summer. Last winter, we drilled a sixth well in hopes that it would improve the quantity of water.

Unfortunately, the new well did not provide enough water when we attached it to the system in October. The water level in the storage tank continued to fall, and we worked with the Health Department to have an emergency supply of water.

We were able to have truckloads of water from Fort Edward delivered to our chlorinator building where it entered our system. We did this for one week, and got 60,000 gallons. This helped a lot.

## Next Steps

The NYS Department of Health is encouraging us to find new sources of water to prevent emergencies in the future. We agree this is necessary for assuring water users of a consistent quality supply.

The State Office of Emergency Management has water purification trailers available nearby. These are designed to process surface water, as found in a lake or river, and make it safe for drinking.

This portable option would be useful in taking water from Summit Lake in an emergency. Another plan is to build a small cartridge filtration plant by the Lake.

#### New Well Sought

The Village belongs to the New York Rural Water Association, and one of the benefits offered is the services of a hydrogeologist. He has been using maps and existing well data to find where underground water is plentiful. When he gives us a report, we can hopefully find a convenient site to drill a new well.

When we find a new underground water source, we will need to add a second chlorination system if it is downstream of the current chlorinator by well #1. The great unknown is how far the new well will be from existing pipes, and what the cost to connect will be.

Current winter water supply has been fine.

#### Notices

As you know, the Village is required to issue notices to boil water from time to time. This occurs whenever there is a break in the system of pipes which could allow potential contaminants to mix with the water.

The New York State Department of Health in Glens Falls determines when a boil water notice must be issued. It has advice on its website about how water should be treated to assure safety.

We use the Washington County reverse 911 system to notify water users. Anyone can enroll any phone number by visiting the Washington County website and following the directions under Public Safety. We also give notices on Front Porch Forum.