#### DRINKING WATER WARNING

The Copper Mountain Ranch Water System has high levels of nitrates.

### DO NOT GIVE THE WATER TO INFANTS UNDER 6 MONTHS OLD OR USE IT TO MAKE INFANT FORMULA

Water sample results taken on 01/10/2017 showed nitrate levels of 13.8 mg/l. This is above the nitrate standard or maximum contaminant level (MCL), of 10 mg/l. Nitrate in drinking water is a serious health concern for infants less than six months old.

Nitrate in drinking water can come from natural, industrial or agricultural sources (including septic systems and run-off). Levels of nitrate in drinking water can vary throughout the year.

#### What should I do? What does this mean?

- DO NOT GIVE THE WATER TO INFANTS. Infants below the age of six months who drink water containing nitrate in excess of the MCL could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue baby syndrome. Blue baby syndrome is indicated by blueness of the skin. Symptoms in infants can develop rapidly, with health deteriorating over a period of days. If symptoms occur, seek medical attention immediately.
- Water, juice, and formula for children under six months of age should not be prepared with tap water. Bottled water or other water low in nitrates should be used for infants until further notice.
- **DO NOT BOIL THE WATER.** Boiling, freezing, filtering, or letting water stand does not reduce the nitrate level. Excessive boiling can make the nitrates more concentrated, because nitrates remain behind when the water evaporates.
- Adults and children older than six months can drink the tap water (nitrate is a concern for
  infants because they can't process nitrates in the same way adults can). However, if you are
  pregnant or have specific health concerns, you may wish to consult your doctor.

**What is being done?** The City of Casa Grande is following protocol by the direction of Arizona Department of Environmental Quality (ADEQ). The City of Casa Grande will be working closely under the direction of Arizona Department of Environmental Quality (ADEQ) to resolve issue.

For more information, please contact the City of Casa Grande at 520-421-8625 x 1211

Attn: Rosa Mendoza

Address: 3181 N. Lear Ave Casa Grande AZ 85122

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by the -Copper Mountain Ranch water system. State Water System ID#PWS 11-328. Date distributed: 01/20/2017.

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## IMPORTANT INFORMATION ABOUT AN ALTERNATE SOURCE OF WATER

# COPPER MOUNTAIN RANCH – Public Water System #11-328 Alternate Source of drinking water is offered at the water campus

Due to a nitrate exceedance in drinking water served by The City of Casa Grande, as of August 7, 2015, an alternate source of drinking water is being offered to customers of the water system.

One gallon-per day –per person -per household of Reverse Osmosis (RO) water will be available at the main water campus located at the intersection of North Anderson Road and West Trading Post Road. Water will be available 24/7. Customers are responsible for furnishing their own containers.

Providing RO water as an alternate source of drinking water has been approved by the Arizona Department of Environmental Quality (ADEQ), and the RO water will be made available until nitrate treatment has been installed on a permanent basis, and nitrate monitoring levels are below the maximum contaminant level. For more information, please contact Rosa Mendoza at our office at (520) 421-8625, ext. 1211.

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