## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Florida River Estates HOA Inc **DBA: Florida River Estates Water CO, Inc.** 

## Has Elevated Levels of Turbidity

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien.

Our water system recently violated a drinking water requirement. Although this situation is not an emergency, as our customers you have a right to know what happened, what you should do, and what we are doing to correct this situation.

We routinely monitor your water for turbidity (cloudiness). This tells us whether we are effectively filtering the water supply. Water samples for 4/13/23-4/30/23 showed a range of 1.000- 4.999 NTU, 54% of measurements were over 1 turbidity units. The standard is that no more than 5 percent of samples may exceed 1 turbidity units per month. The turbidity levels are relatively low. However, their persistence is a concern. Normal turbidity levels at our plant are 0.03 turbidity units when flood events are not happening near the plant.

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

- You do not need to boil your water or take other actions. However, if you have specific health concerns, consult your doctor.
- Turbidity has no health effects. However, turbidity can interfere with disinfection and provide a medium for microbial growth. Turbidity may indicate the presence of disease causing organisms. These organisms include bacteria, viruses, and parasites which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches. These symptoms are not caused only by organisms in drinking water, but also by other factors. If you experience any of these symptoms and they persist, you may want to seek medical advice.
- o If you have an infant, severely compromised immune system, are pregnant, or are elderly, you may be at increased risk and should seek advice from your doctor about drinking this water. General guidelines on ways to lessen the risk of infection by bacteria and other disease-causing organisms are available from EPA's Safe Drinking Water Hotline at 1-800-426-4791.

## What is being done?

- The system increased disinfection residuals to assure complete treatment because of increased particulate.
- The system is operating currently at slightly over 1 NTU, which is closer to compliance than 5 NTU, which necessitates a boil water advisory.
- The system had to adjust production to a level so low that the tank level reached critical low levels near 10'. The system purchased water to alleviate the usage deficit, enough to add 3.5 feet back into the tank.

- The system has approched the CDPHE (Colorado Public Health & Environment) and is currently pursuing a pilot demonstration test that blends cleaner turbidity water from Lake Carol to see if it can mitigate the high turbidity in our well. We hope that this will show a positive influence on our well.
- The system will likely pursue making Lake Carol a permanent, emergency, alternate, source, providing favorable results during this flooding event/test.
- The system is exploring the potential to channelize Mud Spring Creek to help flood water reach the river more efficiently. This is dependent on property owners in the affected area, and La Plata County being receptive to addressing the drainage issues in the affected area.

We anticipate resolving the problem in May when the flood situation from Mud Spring Creek subsides. This could be sooner if CDPHE grants us emergency use of Lake Carol for blending purposes. For more information, please contact Florida River Estates; DBA Florida River Estates Water CO., Inc at mfuson265@gmail.com or 970 398-5540, or PO Box 456.

\*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: Florida River Estates HOA Inc., **DBA Florida River Estates** Water CO., Inc - CO0134300

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