

# **July 2015**

# NOTICE TO ALL DONNER SUMMIT PUBLIC UTILITY DISTRICT WATER USERS

The Donner Summit Public Utility District is experiencing difficulty in treating the water that it delivers for drinking water. Although the water is aesthetically displeasing it is **safe to drink**.

#### **CAUSE**

- Algae in the District's raw water source, Lake Angela, has caused turbidity (the measure of solids that affect transparency) levels to increase to unprecedented levels.
- Earlier this year, per directions from the District, a contractor applied State-approved algaecides to Lake Angela, However, the algal blooms were too plentiful to deliver satisfactory results.
- The DSPUD water treatment plant is not designed to treat (filter) such high levels of turbidity.
- The amount of chlorine that is injected into the water system and required by federal and state regulations also contributes to the discoloration of the water.

### **ACTION**

- District staff met with State engineers on July 22 to discuss the problem.
- DSPUD has implemented new operating procedures designed to improve the filtration process. It is early in the process, but we are seeing some measurable improvement.
- The District has considered renting a portable filtration system if these operational procedures described above do not help.
- District staff are available to reply to questions and complaints.

## **FUTURE**

An upgraded water treatment plant was scheduled to be constructed this summer but State funding has taken longer than expected.

• The new date for an upgraded water treatment plant is summer of 2016 which will eliminate the current problems we are experiencing

The District thanks you for your patience. We will continue to do everything we can to eliminate this problem. We will provide updates on our website, www.dspud.com.