

**TRENTWOOD IRRIGATION DISTRICT NO. 3**

**WELLHEAD CONTAMINATION ACTION PLAN  
SHORT TERM PLAN  
(FIRST 30 DAYS)**

**(1) SYSTEM CHARACTERISTICS:**

WELL NO. 2 (MAYHEW) EMERGENCY STAND-BY  
WELL NO. 3 (WELLESLEY/PROGRESS) 3000 G.P.M  
WELL NO. 4 (MCDONALD) 2000 G.P.M  
WELL NO. 5 (SULLIVAN) 2000 G.P.M  
WELL NO. 6 (PROGRESS) 2000 G.P.M  
RESERVOIR NO. 1 1,000,000 GALLONS  
STAND-BY GENERATOR ON WELL SITE NO. 5

Trentwood Irrigation has a total pumping capacity of 9,000 G.P.M.

Normal Demand for:

Summer 3000 to 3500 G.P.M.

Winter 500 G.P.M.

Trentwood Irrigation's wells and reservoir are all connected via the distribution system.

**SHORT TERM ACTION PLAN:**

Trentwood Irrigation has adequate system capacity and storage and that the loss of any one well would have no significant impact on the service to our customers. However, if the contamination occurred during a peak demand, conservation or rationing would be implemented. Irrigation users would be notified and conservation, rationing, odd or even days would be implemented.

**TRENTWOOD IRRIGATION DISTRICT NO. 3**  
**WELLHEAD CONTAMINATION ACTION PLAN**  
**LONG TERM PLAN**

**(1) SYSTEM CHARACTERISTICS:**

WELL NO. 2 (MAYHEW) EMERGENCY STAND-BY  
WELL NO. 3 (WELLESLEY/PROGRESS) 3000 G.P.M  
WELL NO. 4 (MCDONALD) 2000 G.P.M  
WELL NO. 5 (SULLIVAN) 2000 G.P.M  
WELL NO. 6 (PROGRESS) 2000 G.P.M  
RESERVOIR NO. 1 1,000,000 GALLONS  
STAND-BY GENERATOR ON WELL SITE NO. 5

Trentwood Irrigation has a total pumping capacity of 9,000 G.P.M.

Normal Demand for:

Summer 3000 to 3500 G.P.M.

Winter 500 G.P.M.

Peak Demand Summer 5500-6000 G.P.M.

**LONG TERM ACTION PLAN**

Trentwood Irrigation District's wells and reservoir are all connected via the distribution system. The loss of the District's largest well could produce a problem during the peak demand periods. Trentwood would anticipate contacting the Irrigation users about conservation and rationing. This might include an odd or even watering day for all irrigators. This could be accomplished through direct contact with the irrigators.

## **TRENTWOOD IRRIGATION DISTRICT NO. 3**

### **WELLHEAD CONTAMINATION ACTION PLAN LONG TERM PLAN**

Trentwood would also contact the remaining customers through the news media and a newsletter detailing the problem and ways to implement conservation. Voluntary reduction through conservation and rationing is anticipated at 1500 G.P.M.

Trentwood has an intertie with Consolidated Irrigation that could be used in the case of an emergency. Trentwood Irrigation is planning another intertie in the future with a neighboring utility. Anticipated cost of this intertie is \$65,000.

Trentwood has identified areas that could be acquired or leased for drilling a new well.

Trentwood would implement treatment of the contamination if treatment was possible.