



**04/08/2021**

## **CASCADEL MUTUAL WATER COMPANY**

NORTH FORK CA

### **JANUARY 2021 WELL & SPRING PRODUCTION**

**SOURCE SPRING**

GALLONS 0

APPROX. GPM N/A

**SOURCE WELL #3**

GALLONS 107400

APPROX. GPM 30

**SOURCE WELL #2**

GALLONS 187074.4

APPROX. GPM 28

**COMBINED SOURCES PRODUCED**

GALLONS 294474.8



**FEBRUARY 2021 WELL & SPRING PRODUCTION**

**SOURCE SPRING**

GALLONS 0

APPROX. GPM N/A

**SOURCE WELL #2**

GALLONS 109800

APPROX. GPM 23

**SOURCE WELL #3**

GALLONS 19300

APPROX. GPM N/A

**COMBINED SOURCES PRODUCED**

**GALLONS 275008**

**MARCH 2021 WELL & SPRING PRODUCTION**

**SOURCE SPRING**

GALLONS 0

APPROX. GPM N/A

**SOURCE WELL #2**

GALLONS 237977

APPROX. GPM 24

**SOURCE WELL #3**

GALLONS 52100

APPROX. GPM N/A

**COMBINED SOURCES PRODUCED**

**GALLONS 290077.00**

2/11/2021 BEGAN INSTALLATION OF THE REMOTE MONITORING SYSTEM. DURING THIS PROCESS DISCOVERED THAT THE EXISTING REMOTE-CONTROL SYSTEM THAT TURNS THE WELLS ON AND OFF BASED UPON TANK LEVELS IS NOT WORKING AT THIS TIME.

3/2/2021 THE ROUTINE BACTERIA SAMPLE COLLECTED AT STATION #2 (59879 CASCADEL N) WAS POSITIVE FOR COLIFORM BACTERIA AT A LEVEL OF 1.1 MPN. AFTER CONDUCTING REPEAT SAMPLING IT WAS DETERMINED THAT THE ISSUE APPEARS TO BE AT THE SAMPLE PORT HOOKUP. A SAMPLE WAS COLLECTED FROM THE HOSE BIB DOWNSTREAM OF THE PORT. IT DID NOT SHOW ANY DETECTION OF BACTERIA. THE SAMPLE SITE LOCATION WILL BE MOVED TO 59867 CASCADEL N.

3/16/2021 DUE TO ONGOING ISSUES WITH THE MONITORING SYSTEM AND LACK OF SUPPORT FROM THE SUPPLIER AND MANUFACTURER THE DECISION WAS MADE TO REMOVE. A NEW ESTIMATE WAS SUPPLIED USING XIO.

3/18/21 REPLACED METER AT 59746 HILLCREST DUE TO METER NOT READING.

I HAVE REACHED OUT TO BERMAD TO SEE WHAT CAN BE DONE TO CORRECT THE ISSUE WITH WHAT HAS NEED REFERRED TO AS THE AIR GAP AT WELL #3.

I WOULD LIKE TO KNOW WHAT THE REASON WAS THAT THE COUNTY IS REQUIRING IT.

I HAVE REACHED OUT TO COMPANIES TO GET ESTIMATES TO MOVE THE FILL LINES ON RESERVOIRS #1 SITE.

WORKING ON COMPLETING THE REQUEST FROM CALFIRE.



TYLER THOMAS S&S WATER SERVICES, INC.