

# California State Water Resources Control Board

## DROUGHT REPORT

**PWSID:** CA5403113

**Water System Name:** SOUTH FORK ESTATES MUTUAL WATER CO

**Reporting Period:** 08/01/2023 - 08/31/2023

**Reporting Due Date:** 10/31/2023

**Report Created Date:** 09/18/2023

### WATER SHORTAGE

**Experiencing a severe water shortage:** No

**Estimated date of when a severe water shortage may begin:** Severe water shortage not expected

**Do you have a Water Shortage Contingency Plan (or Drought Planning Elements)?:** No

**Comments:**

### SOURCE REPORTING

#### WELL 01

**Source Information:**

- **Facility ID:** 001
- **Facility Type:** Well
- **Water Type:** Groundwater
- **Facility Availability:** Permanent
- **Activity Status:** Active
- **Well Construction Date:** 11/26/2002
- **Well Depth (feet below ground surface):** 710
- **Fractured Hard Rock Well:** Yes
- **Water Rights ID:** Missing Information
- **Well Completion Report Number:** E002045
- **Well Completion Report:** Missing Information
- **Department of Water Resources Site Code Identification Number:** Missing Information

**Did you utilize this source during the reporting period?:** Yes

**Static Water Level (feet below ground surface):** Not Available

**Static Water Level (feet below ground surface) Date Measured:** Not Available

**Pumping Water Level (feet below ground surface):** Not Available

**Pumping Water Level (feet below ground surface) Date Measured:** Not Available

**Pump Depth (feet below ground surface):** Not Available

**Pump Depth (feet below ground surface) Date Measured:** Not Available

**Amount Produced During Reporting Period:** 254,463.00

**Amount Produced During Reporting Period Date Measured:** 08/31/2023

**Amount Produced During Reporting Period Unit of Measure:** Gallons (G)

**Total Pump Hours During Reporting Period:** Not Available

**Average Production Rate During Reporting Period (GPM):** 0.00

**Instant Flow Rate:** Not Available

**Instant Flow Rate Date Measured:** Not Available

**Instant Flow Rate Unit of Measure:** Not Available

**Was this source under curtailment at any point within the reporting period from the State Water Board Division of Water Rights?:** No

**Comments:**

## WELL 02

### Source Information:

- **Facility ID:** 002
- **Facility Type:** Well
- **Water Type:** Groundwater
- **Facility Availability:** Permanent
- **Activity Status:** Active
- **Well Construction Date:** 11/08/1982
- **Well Depth (feet below ground surface):** 75
- **Fractured Hard Rock Well:** Yes
- **Water Rights ID:** Missing Information
- **Well Completion Report Number:** 246127
- **Well Completion Report:** Missing Information
- **Department of Water Resources Site Code Identification Number:** Missing Information

**Did you utilize this source during the reporting period?:** Yes

**Static Water Level (feet below ground surface):** Not Available

**Static Water Level (feet below ground surface) Date Measured:** Not Available

**Pumping Water Level (feet below ground surface):** Not Available

**Pumping Water Level (feet below ground surface) Date Measured:** Not Available

**Pump Depth (feet below ground surface):** Not Available

**Pump Depth (feet below ground surface) Date Measured:** Not Available

**Amount Produced During Reporting Period:** 311,650.00

**Amount Produced During Reporting Period Date Measured:** 08/31/2023

**Amount Produced During Reporting Period Unit of Measure:** Gallons (G)

**Total Pump Hours During Reporting Period:** Not Available

**Average Production Rate During Reporting Period (GPM):** 0.00

**Instant Flow Rate:** Not Available

**Instant Flow Rate Date Measured:** Not Available

**Instant Flow Rate Unit of Measure:** Not Available

**Was this source under curtailment at any point within the reporting period from the State Water Board Division of Water Rights?:** No

**Comments:**

## WELL 03

### Source Information:

- **Facility ID:** 003
- **Facility Type:** Well
- **Water Type:** Groundwater
- **Facility Availability:** Permanent
- **Activity Status:** Active
- **Well Construction Date:** 11/22/2012
- **Well Depth (feet below ground surface):** 800
- **Fractured Hard Rock Well:** Yes
- **Water Rights ID:** Missing Information
- **Well Completion Report Number:** E0161451
- **Well Completion Report:** Missing Information
- **Department of Water Resources Site Code Identification Number:** Missing Information

**Did you utilize this source during the reporting period?:** Yes

**Static Water Level (feet below ground surface):** Not Available

**Static Water Level (feet below ground surface) Date Measured:** Not Available

**Pumping Water Level (feet below ground surface):** Not Available

**Pumping Water Level (feet below ground surface) Date Measured:** Not Available

**Pump Depth (feet below ground surface):** Not Available

**Pump Depth (feet below ground surface) Date Measured:** Not Available

**Amount Produced During Reporting Period:** 321,100.00

**Amount Produced During Reporting Period Date Measured:** 08/31/2023

**Amount Produced During Reporting Period Unit of Measure:** Gallons (G)

**Total Pump Hours During Reporting Period:** Not Available

**Average Production Rate During Reporting Period (GPM):** 0.00

**Instant Flow Rate:** Not Available

**Instant Flow Rate Date Measured:** Not Available

**Instant Flow Rate Unit of Measure:** Not Available

**Was this source under curtailment at any point within the reporting period from the State Water Board Division of Water Rights?:** No

**Comments:**

**TOTAL PRODUCTION DURING REPORTING PERIOD (gallons):** 887,213.00

## SUPPLY & DEMAND

### ABOUT

Does your system supply or deliver non-potable water to customers or other water systems?: No

Does your system supply or deliver recycled water to customers or other water systems?: No

### POTABLE SUPPLY

Unit of Measure: Gallons

#### POTABLE SELF-PRODUCED

Groundwater Production	TOTAL Potable Self-Produced	Preliminary Estimate?
887,213	887,213	No

#### POTABLE EXTERNALLY-SOURCED

Bottled Water Reliance	TOTAL Potable Externally-Sourced	Preliminary Estimate?
No	0	No

#### TOTAL POTABLE SUPPLY

TOTAL Potable Supply	Preliminary Estimate?
887,213	No

#### POTABLE SUPPLY COMMENTS:

### POTABLE DEMAND

Do you meter the volume of potable water delivered to your individual customers?: No

Unit of Measure: Gallons (G)

#### TOTAL POTABLE DEMAND

TOTAL Potable Demand	Preliminary Estimate?
887,213	No

**POTABLE DEMAND COMMENTS:**

**TOTAL REPORT SUMMARY**

**POTABLE SUPPLY & DEMAND (IN GALLONS)**

TOTAL Potable Supply	TOTAL Potable Demand	Preliminary Supply Estimate?	Preliminary Demand Estimate?	Potable Supply and Demand Difference
887,213	887,213	No	No	0

**POTABLE SUPPLY & DEMAND COMMENTS:**

**ESTIMATED POTABLE WATER LOSS**

Estimated Potable Water Loss (in gallons)
0

**ESTIMATED POTABLE WATER LOSS COMMENTS:**

**MAXIMUM DAY DEMAND (MDD)**

Maximum Day Demand in Gallons (within period)	Maximum Day Demand Date
42,930	08/31/2023

**MAXIMUM DAY DEMAND (MDD) COMMENTS:** MDD figured by multiplying the average daily demand by 1.5.

**ANNUAL SUPPLY (IN GALLONS)**

Month	Groundwater Production	TOTAL Potable Supply
January	221,608	221,608
February	201,474	201,474
March	272,676	272,676
April	375,900	375,900
May	850,413	850,413
June	660,223	660,223
July	917,792	917,792
August	887,213	887,213
TOTAL	4,387,299	4,387,299

<b>Month</b>	<b>TOTAL Supply</b>
January	221,608
February	201,474
March	272,676
April	375,900
May	850,413
June	660,223
July	917,792
August	887,213
<b>TOTAL</b>	<b>4,387,299</b>

**ANNUAL DEMAND (IN GALLONS)**

<b>Month</b>	<b>Residential Single-Family</b>	<b>TOTAL Potable Demand</b>
January	221,608	221,608
February	201,474	201,474
March		272,676
April		375,900
May		850,413
June		660,223
July		917,792
August		887,213
<b>TOTAL</b>	<b>423,082</b>	<b>4,387,299</b>

<b>Month</b>	<b>TOTAL Demand</b>
January	221,608
February	201,474
March	272,676
April	375,900
May	850,413
June	660,223
July	917,792
August	887,213
<b>TOTAL</b>	<b>4,387,299</b>

