

California State Water Resources Control Board

DROUGHT REPORT

PWSID: CA5403113

Water System Name: SOUTH FORK ESTATES MUTUAL WATER CO

Reporting Period: 07/01/2023 - 07/31/2023

Reporting Due Date: 10/31/2023

Report Created Date: 08/15/2023

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: 223,499.00

Amount Produced During Reporting Period Date Measured: 07/31/2023

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: 341,693.00

Amount Produced During Reporting Period Date Measured: 07/31/2023

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): 76

Static Water Level (feet below ground surface) Date Measured: 07/31/2023

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: 352,600.00

Amount Produced During Reporting Period Date Measured: 07/31/2023

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): 917,792.00

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?
917,792	917,792	No

POTABLE EXTERNALLY-SOURCED

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

TOTAL POTABLE SUPPLY

TOTAL Potable Supply	Preliminary Estimate?
917,792	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?
917,792	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
917,792	917,792	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
44,409	07/31/2023

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
TOTAL	3,500,086	3,500,086

Month	TOTAL Supply
January	221,608
February	201,474
March	272,676
April	375,900
May	850,413
June	660,223
July	917,792
TOTAL	3,500,086

ANNUAL DEMAND (IN GALLONS)

Month	Residential Single-Family	TOTAL Potable Demand
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
TOTAL	423,082	3,500,086

Month	TOTAL Demand
January	221,608
February	201,474
March	272,676
April	375,900
May	850,413
June	660,223
July	917,792
TOTAL	3,500,086

