

Utah Public Water Supply Use Form
Data Year: 2022

System Name: Skyline Mountain SSD

(Water Rights ID: 10891)
(PWS ID: UTAH20043)

Supervisor: Jeremy Fox

Address: 2201 Skyline Mountain Resort
 Fairview, UT, 84629

County: Sanpete

Operational Days: January 1 to December 31, (2022)

I. Summary Information

Contact Person: Jeremy Fox

Email Address: jeremy3768@gmail.com

Contact Number: (801) 361-6227

Retail Population: 111

To the best of my knowledge all information is accurate and complete:

Name: Jeremy Fox
Certified Professional: Jeremy Fox
Certification Type: Certified Operator
License Number: 151294000

***Data must be completed and signed by a Drinking Water Certified Operator,
Professional Engineer, or Water Manager.***

II. Retail Culinary Water Use Breakdown

Units Of Measurement: **Gallons**

Method Of Measurement: **Meter**

| Culinary Water Use Category | Retail Annual Quantity [Gallons] | Number of Active Connections |
|------------------------------------|---|-------------------------------------|
| Residential Use: | 8,070,110.00 | 229.00 |
| Commercial Use: | 7,663,411.00 | 19.00 |
| Industrial Use: | 0.00 | 0.00 |
| Institutional Use: | 0.00 | 0.00 |
| Total Use: | 15,733,521.00 | 248.00 |

Unmetered Culinary Institutional Water Use

1. Is there unmetered culinary water use for the irrigation purposes of churches, schools, parks, etc?
2. If YES, please provide an estimate of the total unmetered institutional acreage that is irrigated:

No

0.00

III. Equivalent Residential Connection Summary (ERC)

1. Estimated Equivalent Residential Connections: **446.00**
2. Do you accept the estimated ERC value: **Yes**

IV. AWWA Estimated Water Loss System Review

Have you completed a water audit of your system using the AWWA standard methodology? **No**

V. Political Boundaries

1. Do you supply water outside your political boundaries? **Yes**
2. If YES, are they included in the NUMBER OF ACTIVE CONNECTIONS above? **Yes**
3. If YES, what are the total connections outside your political boundaries? **5**
4. Does your Water Service Area Boundary need to be updated? **No**
5. If YES, please contact Brandon Mellor at (801) 927-7433 or bmellor@utah.gov.

VI. Peak Demand Summary (Water demand on the day of the highest water consumption in one year.)

1. Are you able to accurately measure Source Peak Day Demand? **No**

VII. Summary of Water Data

| | | |
|--|----------------------|----------------------|
| A. Total from all Sources of Water: | | 17,988,900.00 |
| Water Total from all Diversions: | 17,988,900.00 | |
| Purchased Water: | 0.00 | |
| B. Sum of Retail Culinary Use: | | 15,733,521.00 |
| C. Sum of ALL Wholesale Deliveries: | | 0.00 |
| Estimated Water Loss (Loss, Unaccounted, or Unbilled) [A - (B + C)]: | | 2,255,379.00 |
| Estimated Water Loss Percentage: | | 12.54 % |

VIII. Source Inventory

Source Name: Clubhouse Well (WS001)

USE TYPE: [Domestic]
LOCATION: [S 1319 ft W 1231 ft from E4 cor Sec 13 T14S R4E SL]
WATER RIGHT(s): [65-368, 65-1712, 65-1713, 65-2887, 65-2928, 65-3413,]
 [65-3434]
UNITS OF MEASUREMENT: [Gallons]
METHOD OF MEASUREMENT: [Individual Meter]
ANNUAL USE: [6,304,100.00]
ACTIVE SOURCE: [Yes]

| Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-------------|-----------|-----------|------|
| 169,900.0 | 197,900.0 | 205,700.0 | 193,800.0 | 440,200.0 | 391,400.0 | 463,100.0 | 1,286,100.0 | 1,066,100.0 | 983,700.0 | 906,200.0 | 0.00 |

Source Name: Golf Course Well (WS003)

USE TYPE: [Water Supplier]
LOCATION: [S 376 ft W 1125 ft from E4 cor Sec 13 T14S R4E SL]
WATER RIGHT(s): [65-368, 65-1712, 65-1713, 65-2887, 65-2928, 65-3413,]
 [65-3434]
UNITS OF MEASUREMENT: [Gallons]
METHOD OF MEASUREMENT: [Individual Meter]
ANNUAL USE: [11,384,200.00]
ACTIVE SOURCE: [Yes]

| Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-------------|-------------|-------------|-------------|--------------|
| 313,300.0 | 330,000.0 | 352,200.0 | 531,600.0 | 600,600.0 | 770,700.0 | 1,128,200.0 | 1,829,000.0 | 1,645,000.0 | 1,613,300.0 | 1,150,900.0 | 1,119,400.00 |

Source Name: Thads Peak Well (WS002)

USE TYPE: [Domestic]
LOCATION: [N 588 ft W 357 ft from E4 cor Sec 09 T14S R5E SL]
WATER RIGHT(s): [65-368, 65-1712, 65-1713, 65-2887, 65-2928, 65-3413,]
 [65-3434]
UNITS OF MEASUREMENT: [Gallons]
METHOD OF MEASUREMENT: [Individual Meter]
ANNUAL USE: [300,600.00]
ACTIVE SOURCE: [Yes]

| Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|------|------|------|------|------|-----------|-----------|-----------|-----------|-----------|------|------|
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 78,500.00 | 66,900.00 | 65,000.00 | 55,200.00 | 35,000.00 | 0.00 | 0.00 |

IX. Wholesale Source Inventory
