

SVGMD Depth to Water Below Ground Surface -- 2023

Representative Monitoring Points within the Sierra Valley GSP

| Well # | Location | RMP # | GSP | | 4-13-23 | 5-5-23 | 6-3-23 | 7-3-23 | 8-4-23 |
|--------|-----------------------|-------|------|---------|---------|--------|--------|--------|--------|
| | | | Goal | Minimum | 2023 | 2023 | 2023 | 2023 | 2023 |
| MW 2d | Sierraville (Sanford) | 289 | -0.6 | 3.4 | 0.1 | 0.1 | 0.04 | -0.36 | 0.14 |
| MW 2s | Sierraville (Sanford) | 291 | 7.3 | 10.3 | 4.3 | 4.2 | 3.16 | 3.96 | 4.36 |
| MW 3d | Sattley (Dobbas) | 292 | 3.2 | 23.2 | -1.3 | Flow | Flow | Flow | 3.05 |
| MW 3s | Sattley (Dobbas) | 294 | 3.2 | 44.2 | -0.3 | -0.6 | -0.73 | -0.23 | 16.07 |
| MW 4i | Calpine (Bradley) | 296 | 37.1 | 45.1 | 39.9 | 39.9 | 40.34 | 40 | 40.04 |
| MW 4s | Calpine (Bradley) | 297 | 22.4 | 30.4 | 24.2 | 23.7 | 24.55 | 23.7 | 29.45 |
| MW 5d | Chilcoot (Potter) | 298 | 3.6 | 12.6 | Full | Full | Flow | Flow | Full |
| MW 5s | Chilcoot (Potter) | 300 | 9.6 | 14.6 | 5.2 | 4.6 | 5 | 5.8 | 7.1 |
| MW 6d | Beckwourth (FRLT) | 301 | 34.5 | 54.5 | 33.8 | 32.4 | 30.6 | 30.4 | 32.5 |
| MW 6s | Beckwourth (FRLT) | 302 | 25.5 | 55.5 | 18.4 | 16.7 | 15.49 | 18.3 | 30.69 |

Historically Monitored Wells (NOT a Representative Monitoring Point)

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|-------|-----------------------|-----|-------|-------|-------|---------|-------|------|-------|
| MW 1d | Loyalton (Dotta) | 37 | 84.7 | 84.7 | 33.3 | 31.3 | 53 | 61.3 | 92.8 |
| MW 1s | Loyalton (Dotta) | 38 | 18.4 | 18.4 | 18.2 | 18 | 17.6 | 17.5 | 18.5 |
| MW 3i | Sattley (Dobbas) | 293 | 12.5 | 12.5 | Full | Full | Flow | Flow | 11.28 |
| MW 4d | Calpine (Bradley) | 295 | 46.3 | 46.3 | 48.2 | 48 | 47.16 | 47.7 | 47.46 |
| MW 5i | Chilcoot (Potter) | 299 | 13.9 | 13.9 | 2.2 | 1.7 | 1.29 | 1.59 | 2.89 |
| MW 7d | Dyson Lane (Roberti) | 366 | | | 104.2 | 100.2 | 96.6 | 94 | 104 |
| MW 7i | Dyson Lane (Roberti) | 365 | | | 93.3 | 92.8 | 92.1 | 91.5 | 90.8 |
| MW 7s | Dyson Lane (Roberti) | 364 | | | 10 | 10 | 10 | 10.5 | 10.5 |
| W1 | Dyson Lane (D&S) | 139 | 23.1 | 23.1 | 12.8 | 12.8 | 12.65 | 12.8 | 13.75 |
| W2 | Beckwourth (Murray) | 281 | 115 | 115 | 63.8 | 68.3 | 72.51 | 69.6 | 69.41 |
| W3 | Beckwourth (Williams) | 280 | 156.8 | 156.8 | 112.4 | 100.5 | 95.33 | 93.5 | 97.53 |
| W5 | Hwy 70 (D&S) | 270 | 133.6 | 133.6 | 59.9 | Flooded | 72.73 | 71.5 | 89.13 |
| W6 | Chilcoot (Black) | 284 | 47.6 | 47.6 | 7.7 | 7.2 | 7.05 | 9.15 | 10.15 |
| W8 | Grizzly Golf | 277 | 21.6 | 21.6 | Snow | 0.4 | 0.59 | 0.59 | 2.09 |