



**Bandera County River Authority and Groundwater District**

**Monitor Well Report- 2nd Quarter FY 2025**  
**Bandera County Groundwater Evaluation**

**Middle Trinity Aquifer**

**≈ 3 Month Change (Q1 2025 – Q2 2025)**

Average = + 0.10 ft.

**1-Year Change (Q2 2024 – Q2 2025)**

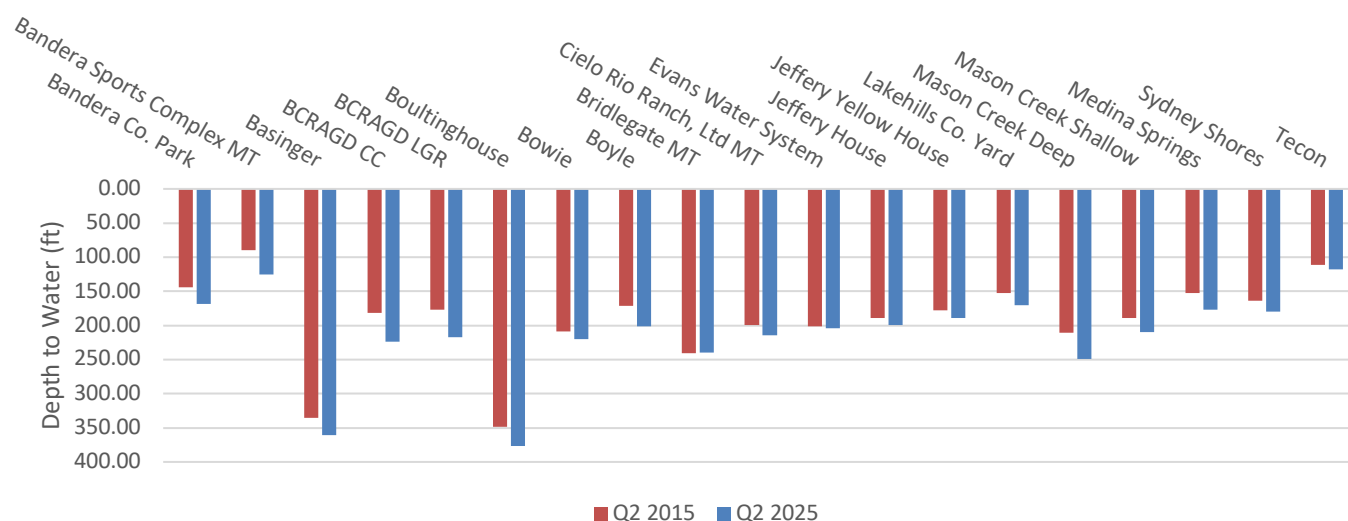
Average = - 3.42 ft.

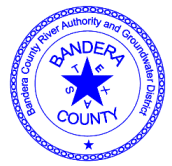
**10-Year Change (Q2 2015 – Q2 2025)**

Average = - 20.86 ft.

**Middle Trinity  
10 Year Change**

n = 19





**Lower Trinity Aquifer**

**≈ 3 Month Change (Q1 2025 – Q2 2025)**

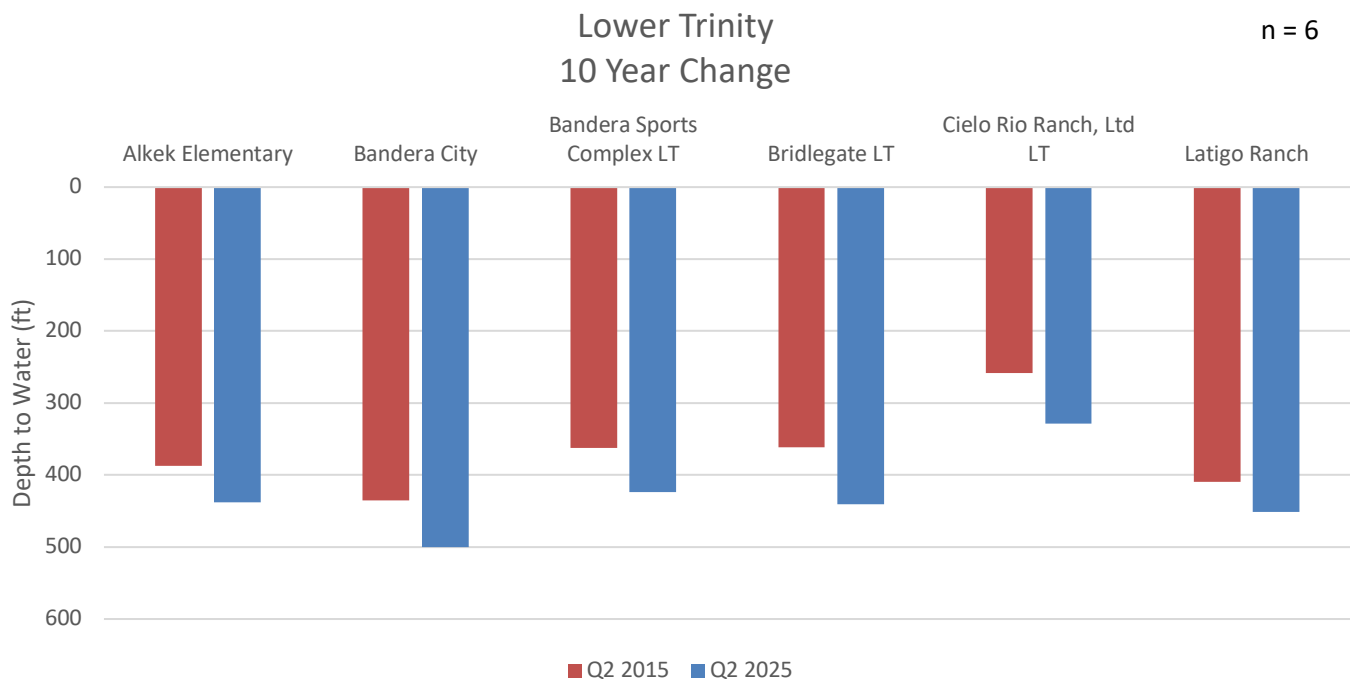
Average = + 13.41 ft.

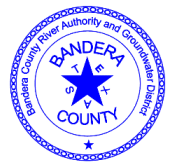
**1-Year Change (Q2 2024 – Q2 2025)**

Average = - 7.03 ft.

**10-Year Change (Q2 2015 – Q2 2025)**

Average = - 61.39 ft.





**Edwards Group of the Edwards - Trinity (Plateau) Aquifers**

|                                                                |
|----------------------------------------------------------------|
| <b><math>\approx</math> 3 Month Change (Q1 2025 – Q2 2025)</b> |
|----------------------------------------------------------------|

|                      |
|----------------------|
| Average = - 0.20 ft. |
|----------------------|

|                                          |
|------------------------------------------|
| <b>1-Year Change (Q2 2024 – Q2 2025)</b> |
|------------------------------------------|

|                     |
|---------------------|
| Average = - 0.40 ft |
|---------------------|

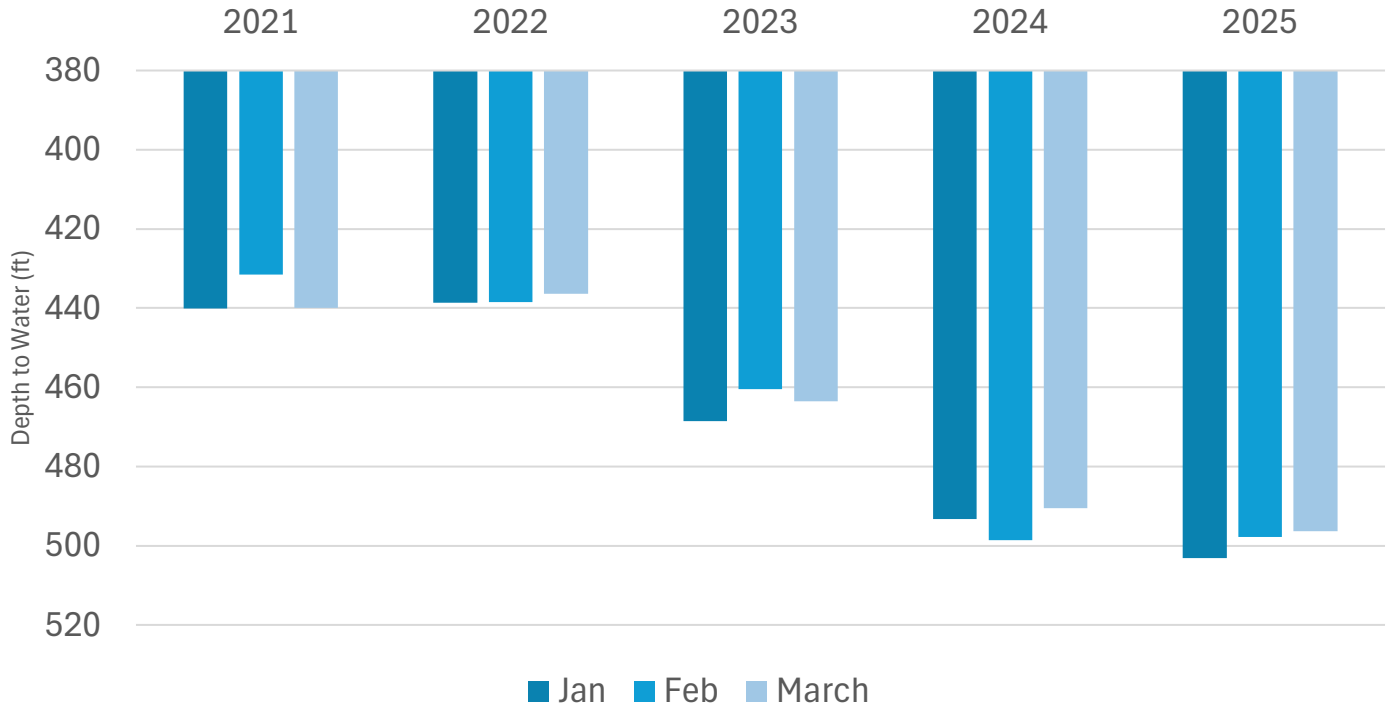
|                                           |
|-------------------------------------------|
| <b>10-Year Change (Q2 2015 – Q2 2025)</b> |
|-------------------------------------------|

|                     |
|---------------------|
| Average = + 0.70 ft |
|---------------------|

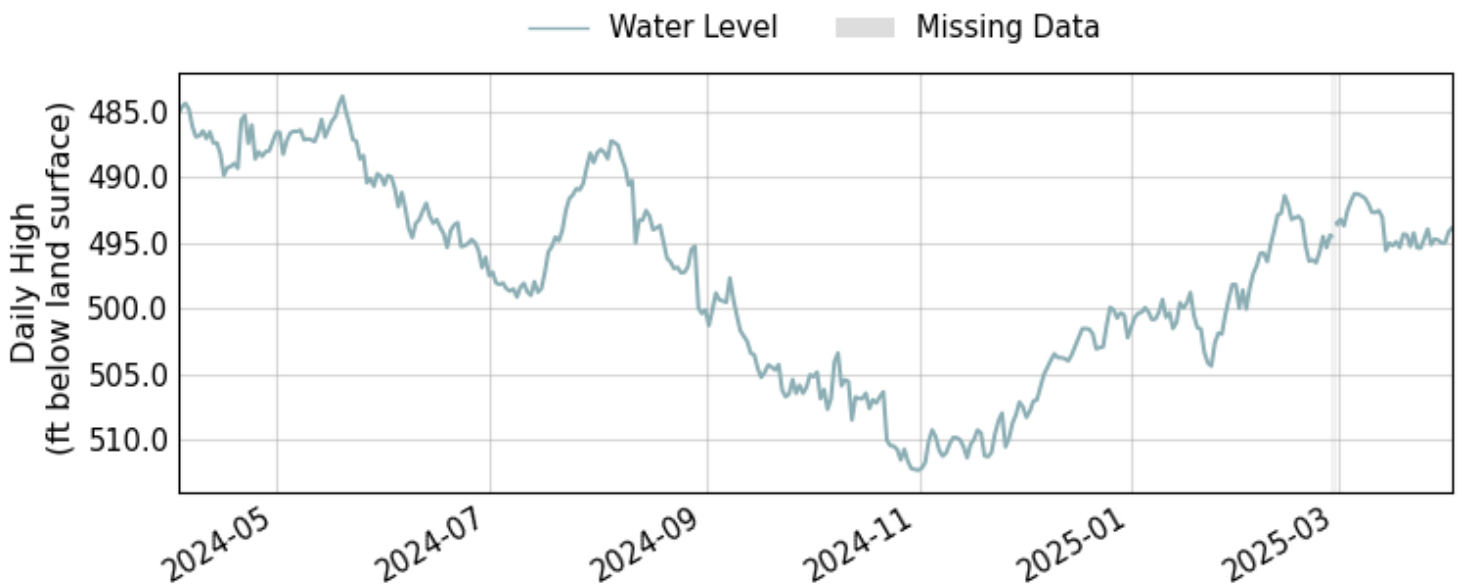


***Bandera County River Authority and Groundwater District***

**City of Bandera Lower Trinity Monitor Well  
Monthly Averages (January - March) 2021-2025**



**City of Bandera Lower Trinity Monitor Well  
Past 1 Year (2024-2025)**





## Bandera County River Authority and Groundwater District

| Middle Trinity            |         |         |         |         | ~3-Month Change | 1-Year Change | 10-Year Change |
|---------------------------|---------|---------|---------|---------|-----------------|---------------|----------------|
| Location                  | Q2 2025 | Q1 2025 | Q2 2024 | Q2 2015 | Δ               | Δ             | Δ              |
| Bandera Co. Park          | 168.87  | 164.87  | 162.37  | 144.50  | -4.00           | -6.50         | -24.37         |
| Bandera Sports Complex MT | 125.25  | 133.25  | 137.45  | 89.95   | 8.00            | 12.20         | -35.30         |
| Barry Lanford             | 393.38  | 394.38  | 382.48  | -       | 1.00            | -10.90        | -              |
| Basinger                  | 360.72  | 356.32  | 346.22  | 335.22  | -4.40           | -14.50        | -25.50         |
| BCRAGD CC                 | 223.77  | 212.84  | 207.94  | 181.44  | -10.93          | -15.83        | -42.33         |
| BCRAGD LGR                | 217.40  | -       | 199.94  | 176.74  | -               | -17.46        | -40.66         |
| Boultinghouse             | 376.50  | 375.60  | 353.00  | 348.70  | -0.90           | -23.50        | -27.80         |
| Bowie                     | 220.02  | 224.42  | 221.52  | 209.01  | 4.40            | 1.50          | -11.01         |
| Boyle                     | 200.88  | 193.00  | 193.10  | 171.60  | -7.88           | -7.78         | -29.28         |
| Bridlegate MT             | 240.02  | 241.90  | 241.1   | 241.00  | 1.88            | 1.08          | 0.98           |
| Cielo Rio Ranch, Ltd MT   | 214.09  | 223.22  | 216..52 | 199.82  | 9.13            | 2.43          | -14.27         |
| Elk Mountain              | 227.02  | 229.62  | 224.22  | -       | 2.60            | -2.80         | -              |
| Evans Water System        | 204.40  | 205.80  | 207.8   | 201.60  | 1.40            | 3.40          | -2.80          |
| Hondo Canyon MT           | 141.70  | 153.00  | 129.72  | -       | 0.00            | -11.98        | -              |
| Jeffery House             | 199.00  | 194.40  | 214.6   | 188.8   | -4.60           | 15.60         | -10.20         |
| Jeffery Yellow House      | 189.24  | 185.34  | 206.94  | 178.04  | -3.90           | 17.70         | -11.20         |
| Jilson                    | 199.30  | 202.70  | 201.1   | -       | 3.40            | 1.80          | -              |
| Lakehills Co. Yard        | 170.17  | 157.85  | 152.25  | 153.04  | -12.32          | -17.92        | -17.13         |
| Lantana Land Co. Well B   | 173.41  | 177.38  | 174.48  | -       | 3.97            | 1.07          | -              |
| Mason Creek Deep          | 249.40  | 253.50  | 249.3   | 211.00  | 4.10            | -0.10         | -38.40         |
| Mason Creek Shallow       | 209.70  | 209.30  | 209.4   | 189.20  | -0.40           | -0.30         | -20.50         |
| Medina Springs            | 176.74  | 179.64  | 175.04  | 152.75  | -               | -1.70         | -23.99         |
| Ol Larry B                | 388.94  | 404.14  | 385.74  | -       | 15.20           | -3.20         | -              |
| Sydney Shores             | 179.88  | 171.88  | 175.38  | 163.68  | -8.00           | -4.50         | -16.20         |
| Tecon                     | 117.84  | -       | -       | 111.54  | -               | -             | -6.30          |
| x̄                        |         |         |         |         | -0.10           | -3.42         | -20.86         |

| Lower Trinity             |         |         |         |         | ~3-Month Change | 1-Year Change | 10-Year Change |
|---------------------------|---------|---------|---------|---------|-----------------|---------------|----------------|
| Monitor Well              | Q2 2025 | Q1 2025 | Q2 2024 | Q2 2015 | Δ               | Δ             | Δ              |
| Alkek Elementary          | 438.15  | 452.45  | 422.25  | 387.45  | 14.30           | -15.90        | -50.70         |
| AWWS Holdings LLC         | 386.6   | 392.35  | -       | -       | 5.75            | -             | -              |
| Bandera City              | 500.47  | 505.6   | 497.28  | 435     | 5.13            | -3.19         | -65.47         |
| Bandera Sports Complex LT | 423.6   | 420.9   | 414     | 362.63  | -2.70           | -9.60         | -60.97         |
| Bridlegate LT             | 440.42  | 439.32  | 408.32  | 361.42  | -1.10           | -32.10        | -79.00         |
| Cielo Rio Ranch, Ltd LT   | 328.25  | 395.67  | 351.17  | 257.97  | 67.42           | 22.92         | -70.28         |
| Hondo Canyon LT           | 408.65  | 412.2   | -       | -       | 3.55            | -             | -              |
| Latigo Ranch              | 451.54  | 458.84  | 447.24  | 409.6   | 7.30            | -4.30         | -41.94         |
| x̄                        |         |         |         |         | 13.41           | -7.03         | -61.39         |

| Edwards-Trinity         |         |         |         |         | ~3-Month Change | 1-Year Change | 10-Year Change |
|-------------------------|---------|---------|---------|---------|-----------------|---------------|----------------|
| Location                | Q2 2025 | Q1 2025 | Q2 2024 | Q2 2015 | Δ               | Δ             | Δ              |
| Edwards Monitor Well #1 | 251.70  | 251.5   | 251.3   | 252.4   | -0.20           | -0.40         | 0.70           |