

CSA 23 Advisory Group  
Thursday, March 13, 2025  
System Update

**OPERATIONS**

1. System operations have been routine for the month of February.
2. The water status remains Normal.
3. Chlorine residuals average between 2.04 – 2.27 mg/l.
4. The static well depth for Well 3 is 20 feet.
5. The static well depth for Well 4 is 9.30 feet.
6. Responded to multiple Underground Service Alert (USA) location requests.

**PROJECTS**

Welcome to Santa Margarita sign and landscaping maintenance will continue to be performed by County Public Works Utilities Staff. Lights are working great and will require minimal maintenance.

**WATER SYSTEM PROJECTS**

| Project  | Description   | Estimate   | Phase   |
|--|---|--|---|
| Replace Bolted Water Storage Tank                    | Replace tank to extend asset life 50 years.   | \$1,750,000<br>This project will be funded through a grant from the American Rescue Plan Act (ARPA). | Construction contract in amount \$931,091 awarded to Crosno Construction and a Notice to Proceed has been issued for materials. Construction is expected to begin soon and be complete by the end of this year.                           |
| CSA 23 Tract 2586, Phases 1-3 (111 residential lots) | Formation of Zone A and establishment of water rates and charges within CSA 23 to provide water service to Tract 2586; Phase I (38 residential lots). | Developer funded   | Preparing documents for the formation of Zone A and establishment of water rates and charges for the new Zone.<br><br>On January 16, 2025, LAFCo approved the annexation with conditions of 111 residential lots in Tract 2586 to CSA 23. |

**BUDGET REPORT** 1. A budget summary is attached to this report.

Fund: CSA 23 Water  
Monthly Report  
Prepared by: J. Cavazos  
Date of Prep: 3/5/2025  
Report Period: 2/1/25-2/28/25  
% of Yr Complete 67%

| COUNTY SERVICE AREA 23 WATER BUDGET STATUS REPORT |                                     |              |            |             |                 |            |
|---|-------------------------------------|--------------|------------|-------------|-----------------|------------|
| Internal Orders & WOs (Operations and Maint)      |                                     | Budget/Plan  | Actual     | % of Budget | Encumbered PO's | Available  |
| 591R360142  | CSA 23 NEW SERVICES                 | \$ -         | 2,178      |             |                 | (2,178)    |
| 591R361003  | CSA23- TR 2586 SMRMWC               | \$ 24,910    | \$ 38,354  | 154.0%      |                 | (13,444)   |
| 591R365135  | CSA 23 WORK ORDERS                  | 376,501      | 235,090    | 62.4%       | -               | 141,411    |
| 591R365150  | CSA 23 GENERAL OPERATIONS           | 51,106       | 26,934     | 52.7%       | -               | 24,172     |
| 591R365181  | VAC-TRON AIR 555, TRAILER MOUNTED   |              | 258        |             |                 | (258)      |
| 591R365182  | MINI HYDRAULIC EXCAVATOR, CAT       |              | 2,764      |             |                 | (2,764)    |
| 591R365210  | CSA 23 UTILITIES                    | 38,737       | 22,444     | 57.9%       | -               | 16,293     |
| 591R365310  | CSA 23 WQ ANALYSES                  | 52,085       | 19,602     | 37.6%       | -               | 32,483     |
| 591R365350  | CSA 23 WQ OPER. SUPPORT             | 48,099       | 25,821     | 53.7%       | -               | 22,278     |
| 591R365410  | CSA 23 STORMWATER ANNUAL INSPECTION |              | 2,135      |             | 19,435.20       | (21,570)   |
| 591R365602  | CSA 23 ACCTG and ADMIN              | 28,375       | 12,178     | 42.9%       | -               | 16,197     |
| 591R365502  | CSA 23 Customer Accounts            | 12,742       | 11,077     | 86.9%       | -               | 1,665      |
| 591R365620  | CSA 23 County Wide OverHead         | 11,112       | 12,283     | 110.5%      | -               | (1,171)    |
| 591R360225  | SCADA Efforts O&M                   | 43,315       |            | 0.0%        | -               | 43,315     |
| Total O&M   |                                     | \$ 686,982   | \$ 411,118 | 59.8%       | \$ 19,435       | \$ 256,429 |
| Capital Projects                                  |                                     | Budget       | Actual     |             | Encumbered PO's | Available  |
| 300667  | ARPA Replace Bolted Water Tank      | 1,472,794    | 36,058     | 0.0%        | 1,030,457       | 406,279    |
| Total Capital Projects                            |                                     | \$ 1,472,794 | \$ 36,058  |             | \$ 1,030,457    | \$ 406,279 |
| Loan Payments                                     |                                     | Budget       | Actual     |             | Encumbered PO's | Available  |
| USDA Loan & Interest                              |                                     | \$ 86,875    | 58,766     | 67.6%       | -               | 28,109     |
| General Fund Loan & Interest                      |                                     | 12,973       | 6,420      | 49.5%       | -               | 6,553      |
| Total Loan Payments                               |                                     | \$ 99,848    | \$ 65,186  | 65.3%       | \$ -            | \$ 34,662  |
| GRAND TOTAL                                       |                                     | Budget       | Actual     |             | Encumbered PO's | Available  |
| Grand Total                                       |                                     | \$ 2,259,624 | \$ 512,362 | 22.7%       | \$ 1,049,892    | \$ 697,370 |

[b] - actuals

[a] - POs

CSA 23: Encumbrances/PO's Detail:

| PO#      | Vendor Name                             | Line on PO   | Remaining Encumbered Amount | Internal Order | PO Description                        | Remaining Not Encumbered Available Limit | Delivery Date |
|----------|---|--------------|-----------------------------|----------------|---------------------------------------|--|---------------|
| 25012077 | ADVANTAGE TECHNICAL SERVICES INC        |              | -                           | 591R365135     | Tank Inspection & Repair              | 549                                      | 6/30/24       |
| 25016435 | ADVANTAGE TECHNICAL SERVICES INC line 9 |              | -                           | 591R365135     |                                       |  |               |
| 25016758 | BATTERY SYSTEMS INC                     |              |                             | 591R365135     | Batteries and Supplies                | 8,458                                    | 6/30/25       |
| 25008913 | CANNON CORP                             |              |                             | 591R365135     | Blanket PO Electronic Svcs-Santa Marg | 7,113                                    | 6/30/24       |
| 25017522 | CROSNO CONSTRUCTION                     | 1,024,200.00 | 300667.08                   |                | Contract 300667 Bolted Water Tank     | -  |               |
| 25017708 | DC INSPECTIONS                          |              | 300667.08                   |                | Material Testing Tank                 | 10,000                                   |               |
| 25017698 | GEOSOLUTIONS INC                        |              | 300667.08                   |                | Material Testing Tank                 | 10,000                                   |               |
| 25014987 | HACH CO                                 |              | 591R365135                  |                | NC-SD Equipment & Supplies            | 9,447                                    | 6/30/25       |
| 25017009 | MILLER DRILLING CO                      |              | 591R365135                  |                | Inspection, Labor & Replacement       | 10,000                                   |               |
| 22020912 | MILLER DRILLING CO                      |              | 19,435.20                   | 591R365410     | Pump Replacement                      |  |               |
| 25016921 | SOUZA                                   |              | 591R365135                  |                | CSA 23 Misc Parts and Labor           | 747                                      | 6/30/27       |
| 25016317 | SURFACE PUMPS INC                       |              | -                           | 591R365150     | Maintenance Services as needed        | 8,645                                    | 6/30/26       |
| 25004470 | VICTOR BACKHOE INC                      |              | 591R365135                  |                | Installations-Santa Marg              | 33,893                                   | 6/30/24       |
| 25016180 | XIO INC                                 |              | -                           | 591R365135     | SCADA System Equipment for CSA 23     | 35,000                                   | 6/30/24       |
| 25016030 | YEH & ASSOC INC                         |              | 6,257.10                    | 300667.01      | CSA 23 Water Storage Tanks            | -  | 2/1/27        |
|          |   |              | 1,049,892.30                | [a]            |                                       | 133,852                                  |               |

|                        |                                   | Actuals    | % of Total WOs |
|------------------------|-----------------------------------|------------|----------------|
| 40234709               | Routine Operations 23/24          | 2,550.00   | 1.1%           |
| 40234716               | USA Locations 23/24               | 256.00     | 0.1%           |
| 40234717               | Weed Abatement 23/24              | 182.00     | 0.1%           |
| 40234720               | Customer Account 23/24            | 182.00     | 0.1%           |
| 40238862               | Well 3 Maintenance 23/24          | 298.00     | 0.1%           |
| 40239474               | Installing New Sample Station     | 2,221.00   | 0.9%           |
| 40240174               | Repair service leak at 22155 F    | 833.00     | 0.4%           |
| 40240931               | Common Area Efforts               | 41.00      | 0.0%           |
| 40243295               | Repair service leak 22155 F St    | 1,111.00   | 0.5%           |
| 40243341               | Service leak repair @ 9547 Encina | 2,221.00   | 0.9%           |
| 40243443               | Service line repair - 22460 F     | 1,388.00   | 0.6%           |
| 40246337               | North County Standby Miles        | 3.00       | 0.0%           |
| 40246339               | Booster Sewer Repair - Blockag    | 570.00     | 0.2%           |
| 40248531               | Tank Communication Issue          | 1,372.00   | 0.6%           |
| 40249771               | Routine Operations 24/25          | 104,506.00 | 44.5%          |
| 40249773               | Building Maintenance 24/25        | 5,083.00   | 2.2%           |
| 40249774               | Meter Reading 24/25               | 7,282.00   | 3.1%           |
| 40249775               | USA Locations 24/25               | 4,353.00   | 1.9%           |
| 40249776               | Weed Abatement 24/25              | 1,292.00   | 0.5%           |
| 40249777               | SCADA Support 24/25               | 5,077.00   | 2.2%           |
| 40249780               | Well #3 Filter Backwash 24/25     | 2,099.00   | 0.9%           |
| 40249782               | Meter Replacement 24/25           | 1,673.00   | 0.7%           |
| 40249839               | Santa Margarita Generator         | 128.00     | 0.1%           |
| 40250043               | North County Standby Mileage      | 1,797.00   | 0.8%           |
| 40250046               | Shared System Maintenance         | 1,841.00   | 0.8%           |
| 40250066               | Budget Prep 24/25                 | 1,916.00   | 0.8%           |
| 40250297               | Routine Water Sample 24/25        | 17,175.00  | 7.3%           |
| 40250505               | High Turbidity Alarm at Well #4   | 639.00     | 0.3%           |
| 40250696               | CSA 23 Tank Communication Issue   | 2,105.00   | 0.9%           |
| 40250765               | Lead service line inventory 24-25 | 13,238.00  | 5.6%           |
| 40250918               | 22835 El Camino Real Water Ser    | 617.00     | 0.3%           |
| 40250936               | Annual Generator Service-Onan     | 875.00     | 0.4%           |
| 40251079               | 22909 El Camino Real Water Leak   | 3,807.00   | 1.6%           |
| 40251203               | Late Notice Water Shut offs       | 298.00     | 0.1%           |
| 40251299               | I Street/Estrada Service Insta    | 1,467.00   | 0.6%           |
| 40251361               | Well #4 Low Chlorine Alarm.       | 2,068.00   | 0.9%           |
| 40251365               | Booster Station Well Repair       | 86.00      | 0.0%           |
| 40251450               | Install New 2" Flow Meter at W    | 566.00     | 0.2%           |
| 40251768               | Power outage call out Well 4      | 182.00     | 0.1%           |
| 40251882               | Gate entry camera installation    | 136.00     | 0.1%           |
| 40251912               | Water Shut Offs CSA23             | 1,446.00   | 0.6%           |
| 40252025               | CSA23 Distribution Maintenance    | 1,031.00   | 0.4%           |
| 40252335               | Cycle flushing Well #3            | 1,539.00   | 0.7%           |
| 40252652               | Low Chlorine nuisance alarm re    | 325.00     | 0.1%           |
| 40252981               | Investigate High Chlorine leve    | 325.00     | 0.1%           |
| 40253643               | Water Leak 22660 I St.            | 741.00     | 0.3%           |
| 40253896               | Repair water leak @ 203 Escondido | 700.00     | 0.3%           |
| 40253920               | Repair water leak @ 22660 I St    | 95.00      | 0.0%           |
| 40254374               | Booster Station Monthly Fuel I    | 50.00      | 0.0%           |
| 40254695               | Power Outage at Well #4           | 1,045.00   | 0.4%           |
| 40254926               | CSA 23: Storage Tanks             | 21.00      | 0.0%           |
| 40255192               | Repair water leak @ 145 S. 3rd St | 2,838.00   | 1.2%           |
| 40255236               | Air Vac Maintenance               | 298.00     | 0.1%           |
| 40255257               | CSA 23 LID Inspection - Enviro    | 338.00     | 0.1%           |
| 40255583               | Customer Account 24/25            | 410.00     | 0.2%           |
| 40255648               | 22450 J St. replace lid and b     | 149.00     |                |
| 40256546               | CSA 23 State Inspection           | 1,339.00   |                |
| 40256565               | Repair Leaks On Bolted Tank       | 5,266.00   |                |
| 40256659               | Admin hours North County / Naci   | 752.00     |                |
| 40256711               | Santa Margarita Tank Daily CL2    | 601.00     |                |
| 40256990               | Valve Exercising and Hydrant M    | 1,446.00   |                |
| 40257329               | Well #4 Flushing and Cycle Test.  | 1,926.00   |                |
| 40257330               | Call Out, Possible leak By Tanks  | 319.00     |                |
| 40257341               | Innertie -                        | 443.00     |                |
| 40257372               | Booster Station Monthly Fuel I    | 20.00      |                |
| 40257461               | Annual Generator Service-Onan     | 339.00     |                |
| 40257482               | 9720 Encina Customer leak         | 941.00     |                |
| 40257673               | Well 4 tree trimming & limb re    | 3,572.00   |                |
| 40258833               | Well building gutter installation | 1,719.00   |                |
|                        |                                   |            |                |
|                        |                                   |            |                |
| Total Work Orders      |                                   | 223,568.00 |                |
|                        |                                   |            |                |
| Charged Directly to IO | Office Expense US Bank            | 81.54      |                |
|                        | Souza Construction                | 9,255.34   |                |
|                        | Advantage Technical Services      | 1,710.00   |                |
|                        | OH                                | 474.93     |                |
|                        |                                   | 11,521.81  |                |
| Total Work Orders      |                                   | 235,090    | [b]            |

|   |        |
|---|--------|
| 591R365602 ACCTG AND ADMIN                  |        |
| ORD 40251416 Office Admin Materials & Clean | 116.00 |

|   |        |
|---|--------|
| 591R365602 ACCTG AND ADMIN                  |        |
| ORD 40251416 Office Admin Materials & Clean | 116.00 |