# Level 1 Validation – Water Supplier Confirmation

This document confirms participation in and endorsement of the Level 1 Validation as completed.

*This acknowledgement is required for submission – alongside your Level 1 validated water audit software file – to the California Department of Water Resources.*

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|---|---|
| Water Supplier Name: | Rubidoux Community Services District |
| Water Supplier Public Water System ID: | CA3310044 |
| Water Audit Period: | Calendar Year 2020 |

Water Audit & Water Loss Improvement Steps

*Steps taken in within the last three years to increase data source accuracy, reduce real losses, and/or reduce apparent losses, as informed by the water audit.*

The District is taking steps to replace well production meters with more accurate meters that do not require calibration. The District is installing automatic meter reading units.

Certification Statement by Water Supplier Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audits and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

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|---|---|
| Executive Name (print): | Miguel Valdez |
| Executive Position: | Director of Operations |
| Signature: | |
| Date: | September 21, 2021 |

# Level 1 Validation Certificate

WSO

This document verifies that the Level 1 Validation process was completed.

The session details and audit review outcomes are included here.

*This certificate is required for submission – alongside the Level 1 validated water audit software file – to the California Department of Water Resources.*

Call Date: 9/15/2021

## Water Supplier

| | |
|---|---|
| Supplier Name: | Rubidoux Community Services District |
| System Name (if applicable): | |
| **PWSID: CA3310044** | |
| Supplier Participants: | Miguel Valdez, Yvonne Reyes |

## Validator

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|---|---|
| Validator: | Kevin Burgers,<br>Water Systems Optimization |
| Validator Qualifications: | Water Audit Validator Certificate from the AWWA California Nevada Section |

## Key Audit Metrics

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|---|---|---|
| Data Validity Score: | 50 | |
| ILI: | 4.25 | |
| Real Loss: | 76.45 | gal / conn / day |
| Apparent Loss: | 7.58 | gal / conn / day |
| Non-Revenue Water as Percent of Cost of Operating System: | 1.5% | |

## Certification Statement by Validator

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒