

# Cuyama Valley Groundwater Basin

## Public Draft Groundwater Sustainability Plan

Prepared by:



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## Table of Contents

<b>EXECUTIVE SUMMARY .....</b>	<b>1</b>
Introduction .....	1
Plan Area .....	2
Outreach Efforts .....	2
Basin Setting .....	3
Existing Groundwater Conditions .....	3
Undesirable Results .....	4
Sustainability .....	5
Water Budgets .....	7
Monitoring Networks.....	9
Data Management System .....	10
Projects and Management Actions .....	11
GSP Implementation .....	13
Funding .....	16
<b>1. AGENCY INFORMATION, PLAN AREA, AND COMMUNICATION.....</b>	<b>1-1</b>
1.1 Introduction and Agency Information .....	1-1
1.1.1 Contact Information.....	1-2
1.1.2 Management Structure.....	1-2
1.1.3 Legal Authority .....	1-3
1.2 Plan Area.....	1-3
1.2.1 Plan Area Definition .....	1-3
1.2.2 Plan Area Setting .....	1-3
1.2.3 Existing Surface Water Monitoring Programs .....	1-31
1.2.4 Existing Groundwater Monitoring Programs .....	1-33
1.2.5 Existing Water Management Programs .....	1-35
1.2.6 General Plans in Plan Area .....	1-37
1.2.7 Plan Elements from CWC Section 10727.4 .....	1-51
1.3 Notice and Communication.....	1-51
1.3.1 Description of Beneficial Uses and Users of Groundwater .....	1-52
1.3.2 List of Public Meetings Where the GSP was Discussed .....	1-56
1.3.3 Comments Regarding the GSP Received by the CBGSA, Response Summary.....	1-57
1.3.4 GSA Decision Making Process.....	1-57
1.3.5 Opportunities for Public Engagement and How Public Input was Used. ....	1-60



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1.3.6	How GSA Encourages Active Involvement.....	1-63
1.3.7	Method of Informing the Public.....	1-63
1.4	References.....	1-64
<b>2.</b>	<b>BASIN SETTINGS: OVERVIEW.....</b>	<b>2-1</b>
2.1	Basin Settings: HCM.....	2-1
2.1.1	Useful Terms.....	2-1
2.1.2	Regional Geologic and Structural Setting.....	2-3
2.1.3	Geologic History.....	2-5
2.1.4	Geologic Formations/Stratigraphy.....	2-6
2.1.5	Faults and Structural Features.....	2-18
2.1.6	Basin Boundaries.....	2-37
2.1.7	Principal Aquifers and Aquitards.....	2-38
2.1.8	Natural Water Quality Characterization.....	2-46
2.1.9	Topography, Surface Water and Recharge.....	2-50
2.1.10	Hydrogeologic Conceptual Model Data Gaps.....	2-57
2.2	Basin Settings: Overview.....	2-58
2.2.1	Basin Settings: Groundwater Conditions.....	2-58
2.2.2	Useful Terms.....	2-61
2.2.3	Historical Groundwater Elevation Data Processing.....	2-62
2.2.4	Processing of Groundwater Elevation Data Since GSP Submittal.....	2-68
2.2.5	Groundwater Trends.....	2-74
2.2.6	Change in Groundwater Storage.....	2-123
2.2.7	Seawater Intrusion.....	2-124
2.2.8	Land Subsidence.....	2-124
2.2.9	Groundwater Quality.....	2-127
2.2.10	Interconnected Surface Water Systems.....	2-146
2.2.11	Groundwater Dependent Ecosystems.....	2-150
2.2.12	Data Gaps.....	2-154
2.3	Basin Settings: Water Budget.....	2-157
2.3.1	Useful Terms.....	2-157
2.3.2	Water Budget Information.....	2-158
2.3.3	Identification of Hydrologic Periods.....	2-159
2.3.4	CBWRM Model Use and Associated Data for Water Budget Development ..	2-160
2.3.5	Historical Water Budget.....	2-166



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2.3.6	Current and Projected Water Budget.....	2-169
2.3.7	Projected Water Budget with Climate Change.....	2-173
2.3.8	Sustainable Yield Estimates .....	2-176
2.4	References .....	2-179
2.4.1	HCM References.....	2-179
2.4.2	Groundwater Conditions References.....	2-181
<b>3.</b>	<b>UNDESIRABLE RESULTS.....</b>	<b>3-1</b>
3.1	Sustainability Goal.....	3-1
3.2	Undesirable Results Statements.....	3-1
3.2.1	Chronic Lowering of Groundwater Levels.....	3-3
3.2.2	Reduction of Groundwater Storage .....	3-4
3.2.3	Seawater Intrusion .....	3-5
3.2.4	Degraded Water Quality.....	3-5
3.2.5	Land Subsidence .....	3-6
3.2.6	Depletions of Interconnected Surface Water .....	3-7
3.3	Evaluation of the Presence of Undesirable Results.....	3-8
3.3.1	Chronic Lowering of Groundwater Levels.....	3-8
3.3.2	Reduction of Groundwater Storage .....	3-9
3.3.3	Seawater Intrusion .....	3-9
3.3.4	Degraded Water Quality.....	3-9
3.3.5	Land Subsidence .....	3-9
3.3.6	Depletions of Interconnected Surface Water .....	3-10
3.4	References .....	3-10
<b>4.</b>	<b>MONITORING NETWORKS .....</b>	<b>4-1</b>
4.1	Useful Terms .....	4-1
4.1.1	Well-Related Terms .....	4-2
4.1.2	Other Terms.....	4-2
4.2	Monitoring Network Objectives .....	4-3
4.2.1	Basin Conditions Relevant to Measurement Density and Frequency.....	4-4
4.3	Existing Monitoring Used Prior to 2020 GSP Adoption.....	4-6
4.3.1	Groundwater Level Monitoring .....	4-6
4.3.2	Overlapping and Duplicate Data.....	4-21
4.3.3	Groundwater Quality Monitoring (Combined Existing Programs).....	4-21
4.3.4	Subsidence Monitoring.....	4-32
4.3.5	Surface Water Monitoring.....	4-32



---

4.4	Monitoring Rationales .....	4-34
4.5	Groundwater Level Monitoring Network .....	4-34
4.5.1	Monitoring Wells Selected for Monitoring Network .....	4-34
4.5.2	Monitoring Frequency .....	4-38
4.5.3	Spatial Density .....	4-39
4.5.4	Representative Monitoring .....	4-40
4.5.5	Groundwater Level Monitoring Network .....	4-41
4.5.6	Monitoring Protocols .....	4-47
4.5.7	Data Gaps .....	4-47
4.5.8	Plan to Fill Data Gaps .....	4-47
4.6	Groundwater Storage Monitoring Network .....	4-48
4.7	Seawater Intrusion Monitoring Network .....	4-48
4.8	Groundwater Quality Monitoring Network .....	4-48
4.8.1	Management Areas .....	4-48
4.8.2	Monitoring Sites Selected for Monitoring Network .....	4-49
4.8.3	Monitoring Frequency .....	4-53
4.8.4	Spatial Density .....	4-56
4.8.5	Representative Monitoring .....	4-56
4.8.6	Groundwater Quality Monitoring Network .....	4-56
4.8.7	Monitoring Protocols .....	4-60
4.8.8	Data Gaps .....	4-60
4.8.9	Plan to Fill Data Gaps .....	4-60
4.9	Land Subsidence Monitoring Network .....	4-61
4.9.1	Management Areas .....	4-61
4.9.2	Monitoring Sites Selected for Monitoring Network .....	4-61
4.9.3	Monitoring Frequency .....	4-61
4.9.4	Spatial Density .....	4-61
4.9.5	Monitoring Protocols .....	4-63
4.9.6	Data Gaps .....	4-63
4.9.7	Plan to Fill Data Gaps .....	4-63
4.10	Depletions of Interconnected Surface Water Monitoring Network .....	4-66
4.10.1	Management Areas .....	4-66
4.10.2	Monitoring Sites Selected for Monitoring Network .....	4-66
4.10.3	Monitoring Frequency .....	4-69
4.10.4	Spatial Density .....	4-69



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4.10.5	Monitoring Protocols .....	4-69
4.10.6	Data Gaps .....	4-69
4.10.7	Plan to Fill Data Gaps .....	4-70
4.10.8	References.....	4-70
<b>5.</b>	<b>MINIMUM THRESHOLDS, MEASURABLE OBJECTIVES, AND INTERIM MILESTONES</b> .....	<b>5-1</b>
5.1	Useful Terms .....	5-1
5.2	Chronic Lowering of Groundwater Levels .....	5-2
5.2.1	Threshold Regions .....	5-2
5.2.2	Minimum Thresholds, Measurable Objectives, and Interim Milestones.....	5-2
5.2.3	Selected MT, MO, and IM Graphs, Figures, and Tables.....	5-9
5.3	Reduction of Groundwater Storage.....	5-14
5.3.1	Proxy Monitoring .....	5-14
5.4	Seawater Intrusion.....	5-14
5.5	Degraded Water Quality .....	5-14
5.5.1	Proxy Monitoring .....	5-16
5.5.2	Minimum Thresholds, Measurable Objectives, and Interim Milestones.....	5-16
5.6	Subsidence.....	5-20
5.6.1	Representative Monitoring .....	5-20
5.6.2	Minimum Thresholds, Measurable Objectives, and Interim Milestones.....	5-20
5.7	Depletions of Interconnected Surface Water.....	5-20
5.7.1	Proxy Monitoring .....	5-21
5.7.2	Minimum Thresholds, Measurable Objectives, and Interim Milestones.....	5-21
5.8	References .....	5-24
<b>6.</b>	<b>DATA MANAGEMENT SYSTEM.....</b>	<b>6-1</b>
6.1	DMS Overview.....	6-1
6.2	DMS Functionality.....	6-2
6.2.1	User and Data Access Permissions .....	6-2
6.2.2	Data Entry and Validation.....	6-4
6.2.3	Visualization and Analysis.....	6-7
6.2.4	Query and Reporting.....	6-9
6.3	Data Included in the DMS .....	6-10
<b>7.</b>	<b>PROJECTS AND MANAGEMENT ACTIONS.....</b>	<b>7-1</b>
7.1	Introduction.....	7-1
7.2	Management Areas .....	7-1



---

7.3	Overview of Projects and Management Actions .....	7-5
7.3.1	Addressing Sustainability Indicators .....	7-6
7.3.2	Overdraft Mitigation .....	7-9
7.3.3	Water Balance Management for Drought Preparedness .....	7-9
7.4	Projects .....	7-9
7.4.1	Flood and Stormwater Capture .....	7-9
7.4.2	Precipitation Enhancement .....	7-14
7.4.3	Water Supply Transfers/Exchanges .....	7-18
7.4.4	Improve Reliability of Water Supplies for Local Communities .....	7-21
7.4.5	Flow Meter Calibration Program .....	7-24
7.5	Water Management Actions.....	7-26
7.5.1	Basin-Wide Economic Analysis .....	7-26
7.5.2	Pumping Allocations in Central Basin Management Area .....	7-28
7.6	Adaptive Management.....	7-32
7.7	References .....	7-33
<b>8.</b>	<b>IMPLEMENTATION PLAN .....</b>	<b>8-1</b>
8.1	Plan Implementation .....	8-1
8.1.1	Implementation Schedule .....	8-1
8.2	Implementation Completed .....	8-5
8.3	Implementation Budgets and Funding Sources.....	8-5
8.3.1	GSP Implementation and Funding .....	8-6
8.3.2	Projects and Management Actions .....	8-8
8.4	Annual Reports .....	8-10
8.4.1	General Information .....	8-10
8.4.2	Basin Conditions .....	8-10
8.4.3	Plan Implementation Progress .....	8-11
8.5	Five-Year Periodic Evaluation.....	8-11
8.5.1	Sustainability Evaluation .....	8-11
8.5.2	Plan Implementation Progress .....	8-11
8.5.3	Reconsideration of GSP Elements .....	8-11
8.5.4	Monitoring Network Description.....	8-12
8.5.5	New Information .....	8-12
8.5.6	Regulations or Ordinances .....	8-12
8.5.7	Legal or Enforcement Actions .....	8-12
8.5.8	Plan Amendments.....	8-12





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8.5.9	Coordination.....	8-12
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## Tables

Table 1-1: USGS Surface Flow Gages in the Cuyama Basin .....	1-31
Table 1-2: Plan Elements from CWC Section 10727.4 .....	1-51
Table 2-1: Summary of Hydraulic Conductivities in Aquifer Formations .....	2-42
Table 2-2: CBGSA Nested Wells .....	2-93
Table 2-3: Stream Depletion by Reach .....	2-148
Table 2-4: Summary of Groundwater Budget Assumptions .....	2-163
Table 2-5: Average Annual Land Surface Water Budget .....	2-165
Table 2-6: Average Annual Groundwater Budget .....	2-166
Table 2-7: Current and Projected Average Annual Supply, Demand, and Change in Groundwater Storage by Water Year Type .....	2-173
Table 2-8: Average Annual Groundwater Budget for Sustainability Scenarios .....	2-178
Table 4-1: Well Identification Matrix .....	4-21
Table 4-2: Monitoring Frequency Based on Aquifer Properties and Degree of Use .....	4-38
Table 4-3: Monitoring Well Density Considerations .....	4-39
Table 4-4: Groundwater Level and Storage Monitoring Network .....	4-43
Table 4-5: GAMA Databases and Frequency of Updates .....	4-52
Table 4-6: Groundwater Quality Monitoring Network .....	4-58
Table 4-7: Proposed ISW Monitoring Network .....	4-67
Table 5-1: Representative Monitoring Network and Sustainability Criteria .....	5-11
Table 5-2: MOs, MTs, and Interim Milestones for Groundwater Quality Representative Sites - TDS .....	5-18
Table 5-3: Representative Monitoring Network and Sustainability Criteria .....	5-23
Table 6-1: Data Management System User Types/Access .....	6-3
Table 6-2: Data Collection Site Information .....	6-5
Table 6-3: Data Types and Their Associated Parameters Configured in the DMS .....	6-10
Table 6-4: Sources of Data Included in the Data Management System .....	6-12
Table 7-1: Proposed Projects, Management Actions, and Adaptive Management Strategies ..	7-5
Table 7-2: Summary of How Projects and Management Actions Address Sustainability Indicators .....	7-7
Table 8-1: CBGSA and GSP Implementation Budgets .....	8-6
Table 8-2: Financing Options for Proposed Projects, Management Actions, and Adaptive Management Strategies .....	8-8



## Figures

Figure ES- 1: GSP Plan Area.....	1
Figure ES- 2: Community Workshops .....	2
Figure ES- 3: Basin Setting .....	3
Figure ES- 4: Depth-to-Groundwater in Fall 2023 .....	4
Figure ES- 5: Annual and Cumulative Changes in Groundwater Storage.....	5
Figure ES- 6: Sample Relationship Between Minimum Threshold and Measurable Objective....	7
Figure ES- 7: Basin-Wide Groundwater Pumping and Reductions Required to Achieve Sustainability.....	8
Figure ES- 8: Groundwater Monitoring Wells .....	10
Figure ES- 9: Opti DMS Screenshots.....	11
Figure ES- 10: Target Area for Potential Rainfall Enhancement.....	12
Figure ES- 11: General Location of Potential Recharge Basins .....	13
Figure ES- 12: Location of Central and Ventucopa Management Areas.....	14
Figure ES- 13: Schedule for Proposed Reductions in Groundwater Pumping .....	15
Figure 1-1: Cuyama Valley Groundwater Basin.....	1-5
Figure 1-2: Cuyama Valley Groundwater Sustainability Agency Boundary.....	1-6
Figure 1-3: Neighboring Groundwater Basins .....	1-10
Figure 1-4: Counties Overlying Cuyama Basin.....	1-11
Figure 1-5: Non-County Jurisdictional Boundaries .....	1-12
Figure 1-6: 1996 Land Use .....	1-13
Figure 1-7: 2000 Land Use .....	1-14
Figure 1-8: 2003 Land Use .....	1-15
Figure 1-9: 2006 Land Use .....	1-16
Figure 1-10: 2009 Land Use.....	1-17
Figure 1-11: 2012 Land Use.....	1-18
Figure 1-12: 2014 Land Use.....	1-19
Figure 1-13: 2016 Land Use.....	1-20
Figure 1-14: 2018 Land Use.....	1-21
Figure 1-15: 2020 Land Use.....	1-22
Figure 1-16: 2022 Land Use.....	1-23
Figure 1-17: Land Use by Water Source .....	1-24
Figure 1-18: Domestic Well Density and Average Depths .....	1-25
Figure 1-19: Production Well Density and Average Depths .....	1-26
Figure 1-20: Public Well Density and Average Depths .....	1-27



Figure 1-21: Confirmed Active Well Locations.....	1-28
Figure 1-22: Federal and State Lands.....	1-29
Figure 1-23: Regional Watersheds.....	1-30
Figure 1-24: Surface Stream Flow Gages .....	1-32
Figure 1-25: Topics and Decision Process for GSP Development.....	1-59
Figure 1-26 Topics and Decision Process for Updated GSP Development .....	1-60
Figure 2-1: Regional Geologic Setting.....	2-4
Figure 2-2: Geologic Map.....	2-7
Figure 2-3: Generalized Stratigraphic Column of the Cuyama Valley .....	2-8
Figure 2-4: Generalized Stratigraphic Diagram .....	2-9
Figure 2-5: Location of USGS 2015 Cross Sections.....	2-15
Figure 2-6: USGS Cross Section A-A' .....	2-16
Figure 2-7: USGS Cross Section B-B' .....	2-17
Figure 2-8: Major Faults .....	2-20
Figure 2-9: Geology with DeLong Overlay.....	2-25
Figure 2-10: Distribution of AEM Survey Flight Lines over the Basin.....	2-29
Figure 2-11: DWR AEM Survey Transect.....	2-30
Figure 2-12: Location of Transects for Santa Barbara Canyon Fault.....	2-31
Figure 2-13: Resistivity Profiles for Santa Barbara Canyon Fault .....	2-32
Figure 2-14: Induced Polarization Profiles for Santa Barbara Canyon Fault .....	2-33
Figure 2-15: Location of Transects for Russell Fault .....	2-34
Figure 2-16: Resistivity Profiles for Russell Fault .....	2-35
Figure 2-17: Induced Polarization Profile for Russel Fault.....	2-36
Figure 2-18: Location of Aquifer Testing Well Sites.....	2-45
Figure 2-19: Location of USGS 2013 Groundwater Quality Sampling Sites.....	2-47
Figure 2-20: Piper Diagram for Well CVKR1-4 .....	2-48
Figure 2-21: Location Map for Samples Used in Figure 2-20.....	2-48
Figure 2-22: Piper Diagram of USGS 2013 Water Quality Sampling .....	2-49
Figure 2-23: Location Map of USGS 2013 Sampling.....	2-49
Figure 2-24: Topography.....	2-51
Figure 2-25: Surface Water .....	2-52
Figure 2-26: Recharge Areas and Springs .....	2-54
Figure 2-27: Soils by Permeability.....	2-55
Figure 2-28: Soils by Hydrologic Group.....	2-56
Figure 2-29: Cuyama Basin Landmarks .....	2-60



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Figure 2-30: Cuyama Basin Wells with Monitoring Well Data provided by DWR .....	2-65
Figure 2-31: Cuyama Basin Wells with Monitoring Data provided by USGS.....	2-66
Figure 2-32: Cuyama Basin Wells with Monitoring Data provided by Local Agencies.....	2-67
Figure 2-33: Cuyama Basin Wells with Monitoring Data provided by Private Landowners ....	2-70
Figure 2-34: Cuyama Basin Wells by Last Measurement Date.....	2-71
Figure 2-35: Central Cuyama Basin Wells and Hydrographs by Data Source .....	2-72
Figure 2-36: Western Cuyama Basin Wells and Hydrographs by Data Source .....	2-73
Figure 2-37: Water Level Drawdown Contours, 1947 to 1966 .....	2-75
Figure 2-38: 1966 Water Level Contours.....	2-76
Figure 2-39: Cuyama Basin Hydrograph Wells.....	2-80
Figure 2-40: Cuyama Basin Hydrograph Wells by Region.....	2-81
Figure 2-41: Cuyama Basin Hydrographs for the Northwestern Portion of the Basin.....	2-82
Figure 2-42: Cuyama Basin Hydrographs in West-Central Portion of the Basin .....	2-83
Figure 2-43: Cuyama Basin Hydrographs in Western Portion of the Basin.....	2-84
Figure 2-44: Cuyama Basin Historical Hydrographs in the Central Basin Part 1.....	2-85
Figure 2-45: Cuyama Basin Hydrographs in the Central Portion of the Basin Part 2 .....	2-86
Figure 2-46: Cuyama Basin Hydrographs in the Central Portion of the Basin Part 3 .....	2-87
Figure 2-47: Cuyama Basin Hydrographs in the Central Portion of the Basin Part 4 .....	2-88
Figure 2-48: Cuyama Basin Hydrographs in the Southeastern Portion of the Basin .....	2-89
Figure 2-49: Location of Multi-completion Wells .....	2-94
Figure 2-50: Hydrographs of Opti well 91, 316, 317, 318 (USGS Well CVFR).....	2-95
Figure 2-51: Hydrographs of Opti well 91, 316, 317, and 318 (USGS Well CVFR) 2020 - 2024 Only .....	2-96
Figure 2-52: Hydrographs of Opti well 99, 322, 325, and 325 (USGS Well CVBR).....	2-97
Figure 2-53: Hydrographs of Opti well 99, 322, 325, and 325 (USGS Well CVBR).....	2-98
Figure 2-54: Hydrographs of Opti well 77, 420,421, and 422 (USGS well CVKR) .....	2-99
Figure 2-55: Hydrographs of Opti well 77, 420,421, and 422 (USGS well CVKR) .....	2-100
Figure 2-56: Hydrographs Opti well 900, 901 and 902 (TSS Well #1) .....	2-101
Figure 2-57: Hydrograph Opti wells 903, 904, and 905 (TSS Well #3) .....	2-102
Figure 2-58: Hydrograph for Opti wells 906, 907, and 908 (TSS Well #2). .....	2-103
Figure 2-59: Cuyama Basin Wells by Groundwater Surface Elevation in Spring 2024.....	2-109
Figure 2-60: Cuyama Basin Wells by Depth to Water in Spring 2024.....	2-110
Figure 2-61: Cuyama Basin Wells by Groundwater Surface Elevation in Fall 2022 .....	2-111
Figure 2-62: Cuyama Basin Wells by Depth to Water in Fall 2022 .....	2-112
Figure 2-63: Cuyama Basin Wells by Groundwater Surface Elevation in Fall 2020 .....	2-113



Figure 2-64: Cuyama Basin Wells by Depth to Water in Fall 2020 .....	2-114
Figure 2-65: Cuyama Basin Wells by Groundwater Surface Elevation in Spring 2018.....	2-115
Figure 2-66: Cuyama Basin Wells by Depth to Water in Spring 2018.....	2-116
Figure 2-67: Fall 2017 Groundwater Elevation Contours.....	2-117
Figure 2-68: Fall 2017 Depth to Water Contours.....	2-118
Figure 2-69: Spring 2017 Groundwater Elevation Contours .....	2-119
Figure 2-70: Spring 2017 Depth to Water Contours .....	2-120
Figure 2-71: Spring 2015 Groundwater Elevation Contours .....	2-121
Figure 2-72: Spring 2015 Depth to Water Contours .....	2-122
Figure 2-73: Cuyama Groundwater Storage by Year, Water Year Type, and cumulative Water volume .....	2-123
Figure 2-74: Locations of Continuous GPS and Reference InSAR Sites in the Cuyama Valley. 2- 125	
Figure 2-75: Subsidence Monitoring Locations.....	2-126
Figure 2-76: 1966 Average Well Measurements of Total Dissolved Solids.....	2-131
Figure 2-77: 2011-2018 Average Well Measurements of Total Dissolved Solids.....	2-132
Figure 2-78: Cuyama Groundwater Basin Historic TDS Levels in Selected Wells .....	2-133
Figure 2-79: 1966 Average Well Measurements of Nitrate as Nitrogen .....	2-134
Figure 2-80: 2010 -2020 Average Well Measurements of Nitrate as Nitrogen .....	2-135
Figure 2-81: 2010 -2020 Average Well Measurements for Arsenic.....	2-136
Figure 2-82: Sites with Water Quality Concerns .....	2-137
Figure 2-83: CBGSA TDS Measurements for 2023.....	2-138
Figure 2-84: Nitrate concentrations 2022 and 2023.....	2-139
Figure 2-85: Arsenic concentrations 2022 and 2023 .....	2-140
Figure 2-86: Locations of GAMA Sample Locations .....	2-144
Figure 2-87: USGS 2013c Water Quality Monitoring Sites .....	2-145
Figure 2-88: Assigned Surface Water Flow Reaches .....	2-147
Figure 2-89: NCCAG Dataset in the Cuyama Basin .....	2-151
Figure 2-90: Groupings Used in GDE Analysis.....	2-152
Figure 2-91: GDE locations in the Cuyama Basin .....	2-153
Figure 2-92: Generalized Water Budget Diagram.....	2-158
Figure 2-93: 50-Year Historical Precipitation and Cumulative Departure from Mean Precipitation .....	2-160
Figure 2-94: Historical Average Annual Land Surface Water Budget .....	2-167
Figure 2-95: Historical Land Surface Water Budget Annual Time Series.....	2-167
Figure 2-96: Historical Average Annual Groundwater Budget .....	2-168



Figure 2-97: Historical Groundwater Budget Annual Time Series..... 2-169

Figure 2-98: Current and Projected Average Annual Land Surface Water Budget ..... 2-170

Figure 2-99: Current and Projected Land Surface Water Budget Annual Time Series..... 2-170

Figure 2-100: Current and Projected Average Annual Groundwater Budget ..... 2-171

Figure 2-101: Current and Projected Groundwater Budget Annual Time Series..... 2-172

Figure 2-102: Projected Average Annual Land Surface Water Budget with Climate Change2-174

Figure 2-103: Projected Land Surface Water Budget with Climate Change Annual Time Series2-174

Figure 2-104: Projected Average Annual Groundwater Budget with Climate Change ..... 2-175

Figure 2-105: Projected Groundwater Budget with Climate Change Annual Time Series... 2-176

Figure 4-1: Well Completion Diagram ..... 4-2

Figure 4-2: Central Basin with Combined Hydrograph..... 4-5

Figure 4-3: Cuyama Groundwater Basin Wells with Monitoring Data Provided by DWR ..... 4-8

Figure 4-4: Cuyama Groundwater Basin Wells with Monitoring Data Provided by USGS..... 4-10

Figure 4-5: Cuyama Groundwater Basin Wells with Monitoring Data Provided by SBCWA... 4-12

Figure 4-6: Cuyama Groundwater Basin Wells with Monitoring Data Provided by SLOCFC&WCD ..... 4-14

Figure 4-7: Cuyama Groundwater Basin Wells with Monitoring Data Provided by VCWPD... 4-16

Figure 4-8: Cuyama Groundwater Basin Wells with Monitoring Data Provided by CCSD..... 4-18

Figure 4-9: Cuyama Groundwater Basin Wells with Monitoring Data Provided by Private Landowners ..... 4-20

Figure 4-10: Cuyama Basin NWQMC, USGS, ILRP Water Quality Monitoring Sites ..... 4-23

Figure 4-11: Cuyama Basin GAMA/DWR Groundwater Quality Monitoring Sites ..... 4-25

Figure 4-12: Cuyama Basin CCSD Water Quality Monitoring Site..... 4-27

Figure 4-13: Cuyama Basin VCWPD Water Quality Sites ..... 4-29

Figure 4-14: Cuyama Basin Landowner Water Quality Sites ..... 4-31

Figure 4-15: Cuyama Basin Rivers, Streams, and Surface Flow Gages..... 4-33

Figure 4-16: Cuyama Basin Groundwater Level Monitoring Network Included in 2020 GSP. 4-36

Figure 4-17: Cuyama Basin Groundwater Level Monitoring Network Review ..... 4-37

Figure 4-18: Groundwater Level and Storage Representative Wells, and Other Monitoring Network Wells ..... 4-42

Figure 4-19: 2020 Groundwater Quality Network ..... 4-50

Figure 4-20: Groundwater Quality Sampling Network Review ..... 4-51

Figure 4-21: Locations of Nitrate Monitoring from 2013-2023 ..... 4-54

Figure 4-22: Locations of Arsenic Monitoring from 2013-2023 ..... 4-55

Figure 4-23: Cuyama Basin Groundwater Quality Monitoring Network Wells ..... 4-57





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Figure 4-24: Current Subsidence Monitoring Stations In and Around the Cuyama Basin .....	4-62
Figure 4-25: Subsidence Monitoring Location Data Gap Areas .....	4-65
Figure 4-26: Proposed ISW Monitoring Network .....	4-68
Figure 5-1: Well Protection Depth Stepwise Diagram for Production and Domestic Wells.....	5-4
Figure 5-2: Groundwater Level SMC Minimum Threshold Methodology.....	5-6
Figure 5-3: Change in Groundwater Levels for Wells that Utilize the Saturated Thickness Methodology for MTs from CBWRM Test Simulation .....	5-8
Figure 5-4: Example Hydrograph .....	5-10
Figure 6-1: Screenshot of Opti Platform .....	6-1
Figure 6-2: Screenshot of Opti Login Screen .....	6-3
Figure 6-3: Screenshot of Data Entry Tool Interface .....	6-6
Figure 6-4: DMS Map View .....	6-8
Figure 7-1: CBGSA Management Areas .....	7-4
Figure 7-2: Groundwater Recharge Potential in Santa Barbara County .....	7-13
Figure 7-3: Potential Change in Groundwater Storage from Precipitation Enhancement.....	7-16
Figure 7-4: Glide Path for Central Basin Management Area Groundwater Pumping Reductions7- 30	
Figure 8-1: Implementation Schedule.....	8-3





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## Appendices

Appendices are organized by chapter at the end of this document.

### Chapter 1

- Appendix A Preparation Checklist for Groundwater Sustainability Plan Submittal
- Appendix B Notification of Intent to Develop a Groundwater Sustainability Plan
- Appendix C Notice of Decision to Form a Groundwater Sustainability Agency
- Appendix D Groundwater Sustainability Plan Summary of Public Comments and Responses

### Chapter 2

- Appendix A – Cuyama Valley Groundwater Basin Hydrographs
- Appendix B – White Paper: Subsidence and Subsidence Monitoring Techniques
- Appendix C – Cuyama Basin Water Resources Model Documentation
- Appendix D – Technical Memorandum: Verification of NCCAG-Identified Locations

### Chapter 4

- Appendix A – Monitoring Protocols for Groundwater Level Monitoring Network
- Appendix B – USGS Ground-Water Data-Collection Protocols and Procedures for the National Water-Quality Assessment Program: Collection and Documentation of Water-Quality Samples and Related Data

### Chapter 5

- Appendix A – Hydrographs Showing Minimum Thresholds, Measurable Objectives and Interim Milestones

### Chapter 6

- Appendix A – Cuyama Basin Data Management System Opti Data Public User Guide



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## Acronyms

µg/L	Micrograms per liter
AF	Acre-feet (foot)
AFY	Acre-feet per year
AHOGS	Automated high output ground seeding system site
Basin	Cuyama Valley Groundwater Basin
BMP	Best management practice
CASGEM Program	California Statewide Groundwater Elevation Monitoring Program
CBGSA	Cuyama Basin Groundwater Sustainability Agency
CBWD	Cuyama Basin Water District
CBWRM	Cuyama Basin Water Resources Model
CCR	California Code of Regulations
CCSD	Cuyama Community Services District
CDFW	California Department of Fish and Wildlife
CE DEN	California Environmental Data Exchange Network
CEQA	California Environmental Quality Act
CGPS	Continuous global positioning system
CMWC	Cuyama Mutual Water Company
CUVHM	Cuyama Valley Hydrologic Model
DEM	Digital elevation model
DMS	Data management system
DWR	California Department of Water Resources
EKI	EKI Environment & Water, Inc.
EPA	United States Environmental Protection Agency
GAMA Program	California Groundwater Ambient Monitoring and Assessment Program
GDE	Groundwater dependent ecosystems
GPS	Global positioning system
GSE	Ground surface elevation



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GSP	Groundwater Sustainability Plan
HCM	Hydrogeologic conceptual model
ID	Identification number
ILRP	Irrigated Lands Regulatory Program
IM	Interim milestone
InSAR	Interferometric synthetic aperture radar
IRWM	Integrated Regional Water Management
LID	Low impact development
LiDAR	Light detection and ranging
Ma	Million years
MCL	Maximum contaminant level
Mg/L	Milligrams per liter
MO	Measurable objective
MSC	Master State Well Code
MT	Minimum threshold
NAVSTAR	Original name for the Global Positioning System; satellite-based radionavigation system owned by the United States government and operated by the United States Air Force
NCCAG	Natural Communities Commonly Associated with Groundwater
NEPA	National Environmental Policy Act
NMFS	National Marine Fisheries Service
NRCS	Natural Resources Conservation Service
NWIS	National Watershed Information System
NWQMC	National Water Quality Monitoring Council
PBO	Plate Boundary Observatory
PG&E	Pacific Gas & Electric
PRISM	Parameter-Elevation Regressions on Independent Slopes Model
RCD	Resource Conservation District
RWQCB	Regional Water Quality Control Board
SAGBI	Soil Agricultural Groundwater Banking Index



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SBCF	Santa Barbara Canyon Fault
SBCWA	Santa Barbara County Water Agency
SGMA	Sustainable Groundwater Management Act
SLOCFC&WCD	San Luis Obispo County Flood Control & Water Conservation District
SR	State Route
TDS	Total dissolved solids
TSS	Technical Support Services
UNAVCO	University NAVSTAR Consortium, a non-profit, university-governed consortium facilitating geoscience research and education using geodesy
USGS	United State Geological survey
VCWPD	Ventura County Watershed Protection District
VWSC	Ventucopa Water Supply Company
WDL	Water Data Library
WMP	Water Management Plan