

Draft
 Environmental Impact Report/
 Environmental Impact Statement
 for the
 Proposed Lower Yuba River Accord

Table of Contents/List of Acronyms

Section	Page
EXECUTIVE SUMMARY	ES-1
CHAPTER 1 - INTRODUCTION.....	1-1
1.1 Overview of the Project Objectives and Purpose and Need.....	1-2
1.1.1 Background Relevant to Yuba County Water Agency and the Yuba Region.....	1-2
1.1.1.1 Description of the Yuba River	1-2
1.1.1.2 Development of Facilities on the Lower Yuba River.....	1-3
1.1.1.3 Lower Yuba River and Feather River Flooding Concerns	1-4
1.1.2 EWA Program Background Information Relevant to DWR and Reclamation Project Objectives and Purpose and Need	1-7
1.2 History and Development of the Proposed Yuba Accord	1-8
1.2.1 SWRCB Court Proceedings and Water Right Decisions	1-8
1.2.2 Yuba Accord Settlement Development Process	1-9
1.2.3 Overview of Yuba Accord Agreements.....	1-9
1.2.3.1 Fisheries Agreement	1-10
1.2.3.2 Conjunctive Use Agreements	1-11
1.2.3.3 Water Purchase Agreement	1-11
1.2.4 Signatories and Participants in the Proposed Lower Yuba River Accord	1-12
1.3 State and Federal Environmental Review Requirements	1-13
1.4 State and Federal Laws and Regulations Governing Water Transfers and Water Acquisitions	1-14
1.4.1 Water Rights	1-14
1.4.1.1 Riparian Rights	1-14
1.4.1.2 Appropriative Rights to Surface Water.....	1-14
1.4.1.3 Other Rights and Protections.....	1-15
1.4.1.4 Related Concepts in the Water Code.....	1-15
1.4.2 Water Transfers	1-17
1.4.2.1 Long-term Water Transfers.....	1-17
1.4.2.2 Water Transfers – Sources.....	1-17
1.5 Agency Uses of This Document and Required Project Approvals.....	1-18
1.5.1 Roles, Responsibilities and Actions Necessary to Implement the Yuba Accord Alternative as the Proposed Project/ Action.....	1-18

Section	Page
1.5.1.1	Yuba County Water Agency - California Environmental Quality Act Lead Agency1-18
1.5.1.2	Bureau of Reclamation - National Environmental Policy Act Lead Agency1-20
1.5.1.3	California Environmental Quality Act Responsible and Trustee Agencies1-20
1.5.1.4	National Environmental Policy Act Cooperating Agencies.....1-21
1.5.1.5	Other Participating Entities1-22
1.6	Report Organization.....1-23
 CHAPTER 2 - ENVIRONMENTAL SETTING AND CEQA EXISTING CONDITION/NEPA AFFECTED ENVIRONMENT2-1	
2.1	Project Study Area2-1
2.1.1	Yuba Region.....2-1
2.1.1.1	Features.....2-4
2.1.1.2	Current Yuba Project and Yuba County Water Agency Operations2-5
2.1.1.3	Reservoir Operations Criteria.....2-8
2.1.1.4	Surface Water Supply2-9
2.1.1.5	Groundwater Supply and Management2-10
2.1.1.6	Flood Control Operations2-12
2.1.1.7	Hydropower Generation.....2-12
2.1.1.8	Water Transfers2-13
2.1.1.9	Revenues to Yuba county Water Agency for Future Flood Control and Water Supply Projects2-13
2.1.1.10	2006 and 2007 Pilot Programs.....2-14
2.1.1.11	Other Projects.....2-15
2.1.2	CVP/SWP Upstream of the Delta Region.....2-16
2.1.2.1	Reservoirs2-16
2.1.2.2	River Systems.....2-16
2.1.3	Sacramento/San Joaquin Delta Region (Delta Region).....2-18
2.1.4	Export Service Area2-20
2.2	Consistency of the Proposed Yuba Accord with Applicable Local and Regional Planning Documents.....2-21
2.2.1	Yuba County Water Agency Act and Policies2-23
2.2.2	Consistency with Existing Planning Goals, Objectives and Policies2-23
 CHAPTER 3 - PROPOSED PROJECT/ACTION AND ALTERNATIVES3-1	
3.1	Development of Alternatives3-1
3.2	Alternatives Considered in Detail.....3-1
3.2.1	Proposed Project/ Action Alternative (Yuba Accord Alternative).....3-5
3.2.1.1	Fishery Protection and Enhancement Measures - Fisheries Agreement and Statement of Support for the Fisheries Agreement3-6

Section	Page
3.2.1.2	Conjunctive Water Management - Conjunctive Use Agreements3-10
3.2.1.3	Water Deliveries - Water Purchase Agreement3-11
3.2.1.4	Water Purchase Agreement Revenues3-20
3.2.1.5	Reservoir Operations and Planning.....3-21
3.2.1.6	Other Pertinent Projects and Agreements3-23
	Modified Flow Alternative.....3-28
3.2.1.7	Fishery Protection Measures.....3-28
3.2.1.8	YCWA’s Conjunctive Use and Groundwater Management3-29
3.2.1.9	Transfers and Revenue3-29
3.2.1.10	Reservoir Operations Criteria.....3-29
3.2.1.11	Other Pertinent Projects.....3-29
3.2.2	No Project Alternative.....3-29
3.2.2.1	Fisheries Protection and Enhancement3-29
3.2.2.2	Conjunctive Use and Groundwater Management.....3-30
3.2.2.3	Water Transfers and Revenue3-31
3.2.2.4	Other Pertinent Projects.....3-31
3.2.3	No Action Alternative3-31
3.2.3.1	Other Pertinent Projects.....3-31
3.3	Summary Comparison of Alternatives.....3-31
3.4	Alternatives Considered and Eliminated From Detailed Evaluation3-32
3.4.1	Alternatives Considered During Settlement Negotiations Leading to Development of the Yuba Accord Alternative.....3-33
3.4.2	Consideration of Alternative Flow Schedules3-34
3.4.3	Other Substantial Modifications to One or More of the Yuba Accord Agreements3-34
3.5	Preferred Alternative.....3-34
3.6	Environmentally Superior or Preferable Alternative3-36
CHAPTER 4 - OVERVIEW OF ANALYTICAL APPROACH4-1	
4.1	Evaluated Environmental Resource Areas4-1
4.1.1	Yuba Region - Features and Project Operations.....4-3
4.1.2	CVP/SWP Upstream of the Delta Region – Features and Project Operations.....4-4
4.1.3	Delta Region – Features and Project Operations.....4-4
4.1.3.1	Central Valley Project – Delta Features and Project Operations4-4
4.1.3.2	State Water Project – Delta Features and Project Operations4-5
4.1.4	Export Service Area – Features and Project Operations.....4-6
4.1.4.1	San Luis Dam and Reservoir4-8
4.1.4.2	Central Valley Project – Features and Project Operations4-8
4.1.4.3	State Water Project – Features and Project Operations.....4-9

Section	Page	
4.2	Features and Facilities Eliminated From Further Analytical Consideration.....	4-9
4.2.1	Re-regulating Reservoirs.....	4-9
4.2.2	Trinity River and Clear Creek.....	4-9
4.2.3	Shasta Reservoir and the Upper Sacramento River	4-9
4.2.4	Lower American River and Folsom Reservoir	4-10
4.3	Framework for Environmental Impacts/Consequences Analyses	4-10
4.4	CEQA and NEPA Terminology and Bases of Comparison.....	4-11
4.5	Overview of Impact Analysis Comparisons.....	4-12
4.6	Assessments of Impacts	4-14
4.7	Resource Topics Dismissed From Further Evaluation	4-15
4.7.1	Noise	4-15
4.7.2	Geology and Soils	4-16
4.7.3	Transportation and Circulation	4-16
4.7.4	Public Health and Worker Safety	4-16
4.7.5	Hazards and Hazardous Materials	4-16
4.7.6	Public Services.....	4-16
4.8	Cumulative Impacts	4-17
4.9	Irreversible and Irrecoverable Commitments of Resources.....	4-17
4.10	Relationship Between Short-Term Uses of the Environment and Maintenance and Enhancement of Long-term Productivity	4-18
CHAPTER 5 - SURFACE WATER SUPPLY AND MANAGEMENT		5-1
5.1	Environmental Setting/ Affected Environment.....	5-1
5.1.1	Yuba Region.....	5-1
5.1.1.1	New Bullards Bar Reservoir	5-3
5.1.1.2	Englebright Reservoir	5-4
5.1.1.3	Lower Yuba River.....	5-4
5.1.1.4	Yuba County Water Agency	5-5
5.1.1.5	Yuba County Water Agency Member Units	5-5
5.1.1.6	Surface Water Demands.....	5-8
5.1.1.7	Yuba County Water Agency Water Transfers.....	5-9
5.1.2	CVP/SWP Upstream of the Delta Region.....	5-12
5.1.2.1	Central Valley Project	5-12
5.1.2.2	State Water Project	5-13
5.1.3	Delta Region	5-15
5.1.3.1	Delta Hydraulics.....	5-15
5.1.3.2	CVP Facilities and Operations.....	5-16
5.1.3.3	SWP Facilities and Operations	5-17
5.1.3.4	Environmental Water Account.....	5-18
5.1.3.5	Cross-Delta Water Transfers.....	5-18
5.1.4	Export Service Area	5-21
5.1.4.1	San Luis Reservoir.....	5-21
5.1.4.2	Central Valley Project	5-21
5.1.4.3	State Water Project	5-23

Section	Page
5.1.5	Regulatory Setting5-24
5.1.5.1	Yuba Region5-24
5.1.5.2	CVP/SWP Upstream of the Delta5-30
5.1.5.3	Delta Region5-31
5.2	Environmental Impacts/Environmental Consequences5-34
5.2.1	Impact Assessment Methodology5-34
5.2.1.1	Methodology for Evaluating Potential Impacts to YCWA Deliveries5-35
5.2.1.2	Methodology for Evaluating Potential Impacts to CVP and SWP And Delta operations5-35
5.2.2	Water Supply Analysis5-40
5.2.2.1	Water Supply Scenarios5-40
5.2.2.2	Base Delta Exports To Export Service Area5-43
5.2.2.3	YCWA Stored Water Transfers5-46
5.2.2.4	YCWA Groundwater Substitution Transfers5-46
5.2.2.5	Total YCWA Transfers5-47
5.2.2.6	Water Supply Benefits of the Yuba Accord Alternative5-48
5.2.3	Impact Indicators and Significance Criteria5-51
5.2.3.1	YCWA Allocations to Member Units5-51
5.2.3.2	CVP and SWP Deliveries5-52
5.2.3.3	X2 Location5-53
5.2.3.4	Delta Excess Water Conditions5-54
5.2.3.5	South Delta Water Levels5-54
5.2.3.6	San Luis Reservoir Storage5-55
5.2.4	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA No Project Alternative5-56
5.2.5	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA No Project Alternative5-58
5.2.6	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA Existing Condition5-60
5.2.7	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA Existing Condition5-62
5.2.8	Environmental Impacts/Environmental Consequences of the CEQA No Project/NEPA No Action Alternative Compared to the CEQA Existing Condition /NEPA Affected Environment5-64
5.2.8.1	CEQA No Project Alternative Compared to the CEQA Existing Condition5-65
5.2.8.2	NEPA No Action Alternative Compared to the NEPA Affected Environment5-67
5.2.9	Environmental Impacts/Environmental Consequences of the NEPA Yuba Accord Alternative Compared to the NEPA No Action Alternative5-68

Section	Page
5.2.10	Environmental Impacts/Environmental Consequences of the NEPA Modified Flow Alternative Compared to the NEPA No Action Alternative5-71
5.3	Cumulative Impacts5-73
5.3.1	Environmental Impacts/Environmental Consequences of the Yuba Accord Alternative Cumulative Condition Compared to the Existing Condition5-75
5.3.1.1	Other Impact Considerations Relative to Cumulative Surface Water Supply and Management5-75
5.3.1.2	Potential for Cumulative Surface Water Supply and Management Impacts Within the Project Study Area.....5-76
5.3.1.3	Summary of Cumulative Surface Water Supply and Management Impacts Within the Project Study Area.....5-77
5.3.2	Environmental Impacts/Environmental Consequences of the Modified Flow Alternative Cumulative Condition Compared to the Existing Condition.....5-77
5.4	Potential Conditions to Support Approval of YCWA’s Water Rights Petition5-78
5.5	Mitigation Measures/Environmental Commitments.....5-78
5.6	Potentially Significant Unavoidable Impacts5-78
CHAPTER 6 - GROUNDWATER RESOURCES6-1	
6.1	Environmental Setting/ Affected Environment.....6-1
6.1.1	Yuba Basin6-1
6.1.1.1	Geology of the Yuba Basin.....6-2
6.1.1.2	Groundwater Flow Conditions, Recharge, and Discharge6-5
6.1.1.3	Groundwater Storage Conditions6-8
6.1.1.4	Groundwater Well Yields6-8
6.1.1.5	Local Groundwater Usage6-9
6.1.1.6	Historical Groundwater Substitution Transfers6-10
6.1.1.7	Local Groundwater and Surface Water Interactions.....6-16
6.1.1.8	Local Groundwater Quality.....6-19
6.1.1.9	Local Land Subsidence6-22
6.1.2	Export Service Area6-22
6.1.3	Regulatory Setting6-24
6.1.3.1	Local6-24
6.1.3.2	State6-25
6.2	Environmental Impacts/Environmental Consequences.....6-25
6.2.1	Anticipated Changes In Groundwater Pumping.....6-26
6.2.1.1	Anticipated Changes in Groundwater Pumping Affected by the Proposed Yuba Accord.....6-26
6.2.1.2	Anticipated Changes in Groundwater Pumping not Affected by the Proposed Yuba Accord.....6-27
6.2.2	Constraints for Groundwater Substitution Transfer Pumping6-27
6.2.3	Methodology, Analysis, and Results for Evaluating Potential Impacts to Groundwater Resources in the Yuba Basin6-29

Section	Page
6.2.3.1	Methodology, Analysis, and Results for Evaluating Potential Impacts to Groundwater Levels and Storage 6-31
6.2.3.2	Methodology, Analysis, and Results for Evaluating Potential Impacts to Groundwater and Surface Water Interactions 6-56
6.2.3.3	Methodology, Analysis, and Results for Evaluating Potential Impacts to Groundwater Quality 6-67
6.2.3.4	Methodology, Analysis, and Results for Evaluating Potential Impacts to Land Subsidence 6-68
6.2.4	Methodology, Analysis, and Results for Evaluating Potential Impacts to the Export Service Area 6-68
6.2.5	Impact Indicators and Significance Criteria 6-68
6.2.6	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA No Project Alternative 6-70
6.2.7	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA No Project Alternative 6-72
6.2.8	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA Existing Condition 6-74
6.2.9	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA Existing Condition 6-76
6.2.10	Environmental Impacts/Environmental Consequences of the CEQA No Project /NEPA No Action Alternative Compared to the CEQA Existing Condition/NEPA Affected Environment..... 6-78
6.2.10.1	NEPA No Action Alternative Compared to the NEPA Affected Environment 6-81
6.2.11	Environmental Impacts/Environmental Consequences of the NEPA Yuba Accord Alternative Compared to the NEPA No Action Alternative 6-81
6.2.12	Environmental Impacts/Environmental Consequences of the NEPA Modified Flow Alternative Compared to the NEPA No Action Alternative 6-83
6.3	Cumulative Impacts 6-85
6.3.1	Environmental Impacts/Environmental Consequences of the Yuba Accord Alternative Cumulative Condition Compared to the Existing Condition 6-86
6.3.1.1	Projects Related to CVP/SWP System Operations..... 6-87
6.3.1.2	Water Transfer and Acquisition Programs..... 6-87
6.3.1.3	Groundwater Banking Projects 6-87
6.3.1.4	Local Projects in the Yuba Region..... 6-87
6.3.1.5	Other Cumulative Groundwater Resources Impact Considerations 6-88

Section	Page
6.3.1.6	Potential for Cumulative Groundwater Resources Impacts Within the Project Study Area.....6-89
6.3.2	Environmental Impacts/Environmental Consequences of the Modified Flow Alternative Cumulative Condition Compared to the Existing Condition.....6-90
6.4	Mitigation Measures/Environmental Commitments.....6-90
6.5	Potentially Significant Unavoidable Impacts6-90
CHAPTER 7 - POWER PRODUCTION AND ENERGY CONSUMPTION.....7-1	
7.1	Environmental Setting/Affected Environment.....7-1
7.1.1	Yuba Region.....7-2
7.1.1.1	New Colgate Powerhouse and Fish Release Powerhouse.....7-2
7.1.1.2	Narrows I and II Powerhouses.....7-3
7.1.1.3	Groundwater Pumping7-3
7.1.2	CVP/SWP System.....7-3
7.1.2.1	CVP Hydropower System.....7-4
7.1.2.2	SWP Hydropower System7-6
7.1.2.3	Seasonal Variation of Pumping and Power Generation7-7
7.1.3	Regulatory Setting7-7
7.1.3.1	Federal and State7-7
7.1.3.2	Local7-8
7.2	Environmental Impacts/Environmental Consequences.....7-9
7.2.1	Impact Assessment Methodology7-9
7.2.1.1	Methodology for Evaluating Potential Impacts to Yuba River Basin Hydropower7-10
7.2.1.2	Methodology for Evaluating Potential Impacts to SWP and CVP Hydropower and Power Consumption7-10
7.2.2	Impact Indicators and Significance Criteria.....7-10
7.2.2.1	Hydropower.....7-11
7.2.2.2	Power Consumption.....7-12
7.2.3	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA No Project Alternative7-13
7.2.4	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA No Project Alternative7-15
7.2.5	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA Existing Condition7-16
7.2.6	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA Existing Condition7-18
7.2.7	Environmental Impacts/Environmental Consequences of the CEQA No Project/NEPA No Action Alternative Compared to the CEQA Existing Condition/NEPA Affected Environment.....7-19

Section	Page	
7.2.7.1	CEQA No Project Alternative Compared to the CEQA Existing Condition.....	7-20
7.2.7.2	NEPA No Action Alternative Compared to the NEPA Affected Environment	7-21
7.2.8	Environmental Impacts/Environmental Consequences of the NEPA Yuba Accord Alternative Compared to the NEPA No Action Alternative	7-22
7.2.9	Environmental Impacts/Environmental Consequences of the NEPA Modified Flow Alternative Compared to the NEPA No Action Alternative	7-24
7.3	Cumulative Impacts	7-25
7.3.1	Environmental Impacts/Environmental Consequences of the Yuba Accord Alternative Cumulative Condition Compared to the Existing Condition	7-26
7.3.1.1	Water Storage Projects	7-27
7.3.1.2	Projects Related to CVP/SWP System Operations.....	7-27
7.3.1.3	Water Transfer and Acquisition Programs.....	7-27
7.3.1.4	Ecosystem Restoration and Flood Control Projects.....	7-27
7.3.1.5	Local Projects in the Yuba Region.....	7-27
7.3.1.6	Other Cumulative Power Production and Energy Consumption Impact Considerations	7-28
7.3.1.7	Potential for Cumulative Power Production and Energy Consumption Impacts Within the Project Study Area	7-28
7.3.2	Environmental Impacts/Environmental Consequences of the Modified Flow Alternative Cumulative Condition Compared to the Existing Condition.....	7-29
7.4	Potential Conditions to Support Approval of YCWA's Water Rights Petition	7-29
7.5	Mitigation Measures/Environmental Commitments.....	7-29
7.6	Potentially Significant Unavoidable Impacts	7-29
CHAPTER 8 - FLOOD CONTROL		8-1
8.1	Environmental Setting/ Affected Environment.....	8-1
8.1.1	Yuba Region.....	8-1
8.1.2	CVP/SWP Upstream of the Delta Region.....	8-2
8.1.2.1	Feather River Basin	8-2
8.1.2.2	Sacramento River Basin.....	8-4
8.1.3	Delta Region	8-4
8.1.4	Regulatory Setting	8-4
8.1.4.1	Federal and State	8-4
8.1.4.2	Local	8-4
8.2	Environmental Impacts/Environmental Consequences.....	8-5
8.2.1	Impact Assessment Methodology	8-6
8.2.2	Impact Indicators and Significance Criteria for Flood Control	8-7

Section	Page
8.2.3	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA No Project Alternative8-8
8.2.4	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA No Project Alternative8-8
8.2.5	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA Existing Condition8-9
8.2.6	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA Existing Condition8-9
8.2.7	Environmental Impacts/Environmental Consequences of the CEQA No Project/NEPA No Action Alternative Compared to the CEQA Existing Condition/NEPA Affected Environment.....8-10
8.2.7.1	CEQA No Project Alternative Compared to the CEQA Existing Condition.....8-11
8.2.7.2	NEPA No Action Alternative Compared to the NEPA Affected Environment8-12
8.2.8	Environmental Impacts/Environmental Consequences of the NEPA Yuba Accord Alternative Compared to the NEPA No Action Alternative8-13
8.2.9	Environmental Impacts/Environmental Consequences of the NEPA Modified Flow Alternative Compared to the NEPA No Action Alternative8-13
8.3	Cumulative Impacts8-14
8.3.1	Environmental Impacts/Environmental Consequences of the Yuba Accord Alternative Cumulative Condition Compared to the Existing Condition8-15
8.3.1.1	Water Storage Projects8-16
8.3.1.2	Projects Related to CVP/SWP System Operations.....8-16
8.3.1.3	Water Transfer and Acquisition Programs.....8-16
8.3.1.4	Flood Control, Ecosystem Restoration and Fisheries Improvement Projects.....8-16
8.3.1.5	Local Projects in the Yuba Region.....8-17
8.3.1.6	Other Cumulative Flood Control Impact Considerations8-17
8.3.1.7	Potential for Cumulative Flood Control Impacts Within the Project Study Area8-18
8.3.2	Environmental Impacts/Environmental Consequences of the Modified Flow Alternative Cumulative Condition Compared to the Existing Condition.....8-19
8.4	Potential Conditions to Support Approval of YCWA’s Water Rights Petition8-19
8.5	Mitigation Measures/Environmental Commitments.....8-19
8.6	Potentially Significant Unavoidable Impacts8-19

Section	Page
CHAPTER 9 - SURFACE WATER QUALITY.....	9-1
9.1 Environmental Setting/ Affected Environment.....	9-1
9.1.1 Yuba Region.....	9-1
9.1.1.1 New Bullards Bar Reservoir	9-2
9.1.1.2 Lower Yuba River.....	9-2
9.1.2 CVP/SWP Upstream of the Delta Region.....	9-6
9.1.2.1 Sacramento River Basin.....	9-6
9.1.2.2 Feather River Basin	9-7
9.1.2.3 Water Quality Considerations Related to Groundwater and Surface Water Interactions	9-9
9.1.3 Delta Region	9-11
9.1.3.1 Delta Drinking Water Quality Concerns.....	9-13
9.1.4 Export Service Area	9-19
9.1.4.1 San Luis Reservoir.....	9-19
9.1.5 Regulatory Setting	9-20
9.1.5.1 Federal.....	9-20
9.1.5.2 State	9-25
9.1.5.3 Local	9-29
9.1.5.4 Groundwater Quality Regulatory Setting	9-30
9.2 Environmental Impacts/Environmental Consequences.....	9-32
9.2.1 Impact Assessment Methodology	9-33
9.2.1.1 Analytical Approach for Evaluating Water Quality Conditions in Reservoirs and Rivers	9-33
9.2.1.2 Analytical Approach for Evaluating Water Quality Conditions in the Delta.....	9-37
9.2.1.3 Analytical Approach for Evaluating Changes in Groundwater Quality	9-42
9.2.2 Impact Indicators and Significance Criteria for Water Quality.....	9-43
9.2.2.1 Additional Considerations Regarding Delta Impact Indicators	9-43
9.2.3 Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA No Project Alternative	9-48
9.2.4 Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA No Project Alternative	9-82
9.2.5 Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA Existing Condition	9-111
9.2.6 Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA Existing Condition	9-141
9.2.7 Environmental Impacts/Environmental Consequences of the CEQA No Project/CEQA No Action Alternative Compared to the CEQA Existing Condition/NEPA Affected Environment.....	9-167

Section	Page
9.2.7.1	CEQA No Project Alternative Compared to the CEQA Existing Condition.....9-168
9.2.7.2	NEPA No Action Alternative Compared to the NEPA Affected Environment9-197
9.2.8	Environmental Impacts/Environmental Consequences of the NEPA Yuba Accord Alternative Compared to the NEPA No Action Alternative9-198
9.2.9	Environmental Impacts/Environmental Consequences of the NEPA Modified Flow Alternative Compared to the NEPA No Action Alternative9-228
9.3	Cumulative Impacts9-254
9.3.1	Environmental Impacts/Environmental Consequences of the Yuba Accord Alternative Cumulative Condition Compared to the Existing Condition9-256
9.3.1.1	Water Storage and Conveyance Projects.....9-256
9.3.1.2	Projects Related to CVP/SWP System Operations.....9-257
9.3.1.3	Water Transfer and Acquisition Programs.....9-257
9.3.1.4	Ecosystem Restoration and Water Quality Improvement Projects.....9-257
9.3.1.5	Local Projects in the Yuba Region.....9-258
9.3.1.6	Other Cumulative Surface Water Quality Impact Considerations9-258
9.3.1.7	Potential for Cumulative Water Quality Impacts Within the Project Study Area.....9-261
9.3.2	Environmental Impacts/Environmental Consequences of the Modified Flow Alternative Cumulative Condition Compared to the Existing Condition.....9-264
9.4	Potential Conditions To Support Approval Of YCWA’s Water Rights Petition9-264
9.5	Mitigation Measures/Environmental Commitments.....9-264
9.5.1	Carriage Water9-265
9.5.2	New Bullards Bar Reservoir Refill.....9-265
9.6	Potentially Significant Unavoidable Impacts9-266
CHAPTER 10 - FISHERIES AND AQUATIC RESOURCES10-1	
10.1	Environmental Setting/ Affected Environment.....10-1
10.1.1	Fisheries Resources in the Project Study Area.....10-1
10.1.1.1	Overview of Fish Species10-1
10.1.2	Yuba Region.....10-15
10.1.2.1	New Bullards Bar Reservoir10-15
10.1.2.2	Englebright Reservoir10-15
10.1.2.3	Lower Yuba River.....10-15
10.1.3	CVP/SWP Upstream of the Delta Region.....10-23
10.1.3.1	Feather River Basin10-23
10.1.3.2	Sacramento River Basin.....10-26
10.1.4	Delta Region10-28
10.1.4.1	Recent Decline of Pelagic Fish Species in the Delta.....10-31

Section	Page
10.1.4.2	Analytical Components Evaluated to Address Potential Impacts on Delta Fisheries Resources 10-36
10.1.4.3	Facilities and Operations of the CVP and SWP and Their Effects on Aquatic Resources 10-37
10.1.4.4	Combined Downstream Effects of the CVP and SWP Facilities 10-41
10.1.5	Export Service Area 10-43
10.1.5.1	San Luis Reservoir 10-43
10.1.6	Regulatory Setting 10-43
10.1.6.1	Federal 10-43
10.1.6.2	State 10-44
10.1.6.3	Local 10-45
10.2	Environmental Impacts/Environmental Consequences 10-45
10.2.1	Impact Assessment Methodology 10-45
10.2.1.1	Analytical Approach for Evaluating Fisheries and Aquatic Resources in Reservoirs 10-46
10.2.1.2	Analytical Approach for Evaluating Fisheries and Aquatic Resources in Rivers (Flow) 10-46
10.2.1.3	Analytical Approach for Evaluating Fisheries and Aquatic Resources in Rivers (Water Temperature) 10-51
10.2.1.4	Analytical Approach for Evaluating Fisheries and Aquatic Resources in the Delta 10-56
10.2.1.5	Application of Hydrologic Modeling for Assessing Potential Fisheries and Aquatic Habitat Impacts 10-65
10.2.2	Impact Indicators and Significance Criteria for Fisheries and Aquatic Resources 10-87
10.2.3	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA No Project Alternative 10-106
10.2.3.1	Yuba Region 10-106
10.2.3.2	CVP/SWP Upstream of the Delta Region 10-124
10.2.3.3	Delta Region 10-146
10.2.3.4	Export Service Area 10-151
10.2.4	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA No Project Alternative 10-151
10.2.4.1	Yuba Region 10-152
10.2.4.2	CVP/SWP Upstream of the Delta Region 10-169
10.2.4.3	Delta Region 10-190
10.2.4.4	Export Service Area 10-194

Section	Page
10.2.5	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA Existing Condition 10-195
10.2.5.1	Yuba Region 10-195
10.2.5.2	CVP/SWP Upstream of the Delta Region 10-211
10.2.5.3	Delta Region..... 10-234
10.2.5.4	Export Service Area..... 10-238
10.2.6	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA Existing Condition 10-239
10.2.6.1	Yuba Region 10-239
10.2.6.2	CVP/SWP Upstream of the Delta Region 10-256
10.2.6.3	Delta Region..... 10-276
10.2.6.4	Export Service Area..... 10-281
10.2.7	Environmental Impacts/Environmental Consequences of the CEQA No Project/NEPA No Action Alternative Compared to the CEQA Existing Condition/NEPA Affected Environment..... 10-281
10.2.7.1	CEQA No Project Alternative Compared to the CEQA Existing Condition..... 10-282
10.2.7.2	NEPA No Action Alternative Compared to the NEPA Affected Environment 10-326
10.2.8	Environmental Impacts/Environmental Consequences of the NEPA Yuba Accord Alternative Compared to the NEPA No Action Alternative 10-328
10.2.8.1	Yuba Region 10-328
10.2.8.2	CVP/SWP Upstream of the Delta Region 10-330
10.2.8.3	Delta Region..... 10-351
10.2.8.4	Export Service Area..... 10-356
10.2.9	Environmental Impacts/Environmental Consequences of the NEPA Modified Flow Alternative Compared to the NEPA No Action Alternative 10-356
10.2.9.1	Yuba Region 10-356
10.2.9.2	CVP/SWP Upstream of the Delta Region 10-374
10.2.9.3	Delta Region..... 10-395
10.2.9.4	Export Service Area..... 10-399
10.3	Cumulative Impacts 10-400
10.3.1	Environmental Impacts/Environmental Consequences of the Yuba Accord Alternative Cumulative Condition Compared to the Existing Condition 10-401
10.3.1.1	Water Storage and Conveyance Projects..... 10-402
10.3.1.2	Projects Related to CVP/SWP System Operations..... 10-403
10.3.1.3	Water Transfer and Acquisition Programs..... 10-403
10.3.1.4	Ecosystem Restoration and Fisheries Improvement Projects 10-403
10.3.1.5	Local Projects in the Yuba Region..... 10-404

Section	Page
10.3.1.6	Other Cumulative Fisheries and Aquatic Resources Impact Considerations..... 10-404
10.3.1.7	Potential for Cumulative Fisheries and Aquatic Resources Impacts Within the Project Study Area 10-407
10.3.2	Environmental Impacts/Environmental Consequences of the Modified Flow Alternative Cumulative Condition Compared to the Existing Condition..... 10-409
10.4	Potential Conditions To Support Approval Of YCWA’s Water Rights Petition 10-410
10.5	Mitigation Measures/Environmental Commitments..... 10-410
10.6	Potentially Significant Unavoidable Impacts..... 10-411
CHAPTER 11 - TERRESTRIAL RESOURCES	11-1
11.1	Environmental Setting/ Affected Environment..... 11-1
11.1.1	Terrestrial Resources of the Project Study Area 11-2
11.1.1.1	Communities and Habitats Potentially Affected by the Proposed Project/ Action and Alternatives 11-3
11.1.1.2	Communities and Habitats Not Affected by the Proposed Project/ Action and Alternatives 11-5
11.1.1.3	Special-status Plant and Wildlife Species Potentially Affected by the Proposed Project/ Action and Alternatives 11-7
11.1.2	Description of the Project Study Area..... 11-29
11.1.2.1	Yuba Region..... 11-29
11.1.2.2	CVP/SWP Upstream of the Delta Region 11-34
11.1.2.3	Delta Region..... 11-36
11.1.2.4	Export Service Area..... 11-36
11.1.3	Regulatory Setting 11-37
11.1.3.1	Federal..... 11-37
11.1.3.2	State 11-39
11.1.3.3	Local 11-40
11.2	Environmental Impacts/Environmental Consequences..... 11-41
11.2.1	Impact Assessment Methodology 11-41
11.2.2	Impact Indicators and Significance Criteria..... 11-44
11.2.3	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA No Project Alternative 11-45
11.2.4	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA No Project Alternative 11-57
11.2.5	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA Existing Condition 11-68
11.2.6	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA Existing Condition 11-78

Section	Page	
11.2.7	Environmental Impacts/Environmental Consequences of the CEQA No Project/NEPA No Action Alternative Compared to the CEQA Existing Condition/NEPA Affected Environment.....	11-88
11.2.7.1	CEQA No Project Alternative Compared to the CEQA Existing Condition.....	11-90
11.2.7.2	NEPA No Action Alternative Compared to the NEPA Affected Environment	11-100
11.2.8	Environmental Impacts/Environmental Consequences of the NEPA Yuba Accord Alternative Compared to the NEPA No Action Alternative	11-101
11.2.9	Environmental Impacts/Environmental Consequences of the NEPA Modified Flow Alternative Compared to the NEPA No Action Alternative	11-112
11.3	Cumulative Impacts	11-122
11.3.1	Environmental Impacts/Environmental Consequences of the Yuba Accord Alternative Cumulative Condition Compared to the Existing Condition	11-124
11.3.1.1	Water Storage and Conveyance Projects.....	11-124
11.3.1.2	Projects Related to CVP/SWP System Operations.....	11-125
11.3.1.3	Water Transfer and Acquisition Programs.....	11-125
11.3.1.4	Flood Control, Ecosystem Restoration and Fisheries Improvement Projects.....	11-126
11.3.1.5	Other Cumulative Terrestrial Resources Impact Considerations	11-126
11.3.1.6	Potential for Cumulative Terrestrial Resources Impacts Within the Project Study Area.....	11-127
11.3.2	Environmental Impacts/Environmental Consequences of the Modified Flow Alternative Cumulative Condition Compared to the Existing Condition.....	11-128
11.4	Potential Conditions to Support Approval of YCWA's Water Rights Petition	11-129
11.5	Mitigation Measures/Environmental Commitments.....	11-129
11.6	Potentially Significant Unavoidable Impacts	11-129
CHAPTER 12 - RECREATION		12-1
12.1	Environmental Setting/ Affected Environment.....	12-1
12.1.1	Yuba Region.....	12-1
12.1.1.1	New Bullards Bar Reservoir	12-3
12.1.1.2	Lower Yuba River.....	12-3
12.1.2	CVP/SWP Upstream of the Delta Region.....	12-3
12.1.2.1	Feather River Basin	12-5
12.1.2.2	Sacramento River Basin.....	12-7
12.1.3	Delta Region	12-9
12.1.3.1	Sacramento-San Joaquin Delta	12-9
12.1.4	Export Service Area	12-9
12.1.4.1	San Luis Reservoir.....	12-9

Section	Page
12.1.5	Regulatory Setting12-10
12.1.5.1	Federal.....12-10
12.1.5.2	State12-11
12.1.5.3	Local12-12
12.2	Environmental Impacts/Environmental Consequences.....12-12
12.2.1	Impact Assessment Methodology12-13
12.2.2	Impact Indicators and Significance Criteria for Recreation Resources.....12-14
12.2.3	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA No Project Alternative12-16
12.2.4	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA No Project Alternative12-20
12.2.5	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA Existing Condition12-25
12.2.6	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA Existing Condition12-29
12.2.7	Environmental Impacts/Environmental Consequences of the CEQA No Project/NEPA No Action Alternative Compared to the CEQA Existing Condition/NEPA Affected Environment.....12-33
12.2.7.1	CEQA No Project Alternative Compared to the CEQA Existing Condition.....12-34
12.2.7.2	NEPA No Action Alternative Compared to the NEPA Affected Environment12-38
12.2.8	Environmental Impacts/Environmental Consequences of the NEPA Yuba Accord Alternative Compared to the NEPA No Action Alternative12-39
12.2.9	Environmental Impacts/Environmental Consequences of the NEPA Modified Flow Alternative Compared to the NEPA No Action Alternative12-44
12.3	Cumulative Impacts12-48
12.3.1	Environmental Impacts/Environmental Consequences of the Yuba Accord Alternative Cumulative Condition Compared to the Existing Condition12-49
12.3.1.1	Water Storage and Conveyance Projects.....12-50
12.3.1.2	Projects Related to CVP/SWP System Operations.....12-50
12.3.1.3	Water Transfer and Acquisition Programs.....12-51
12.3.1.4	Flood Control, Ecosystem Restoration and Fisheries Improvement Projects.....12-51
12.3.1.5	Local Projects in the Yuba Region.....12-51
12.3.1.6	Other Cumulative Recreation Impact Considerations.....12-52
12.3.1.7	Potential for Cumulative Recreation Impacts Within the Project Study Area12-53

Section	Page	
12.3.2	Environmental Impacts/Environmental Consequences of the Modified Flow Alternative Cumulative Condition Compared to the Existing Condition.....	12-54
12.4	Potential Conditions to Support Approval of YCWA’s Water Rights Petition	12-55
12.5	Mitigation Measures/Environmental Commitments.....	12-55
12.6	Potentially Significant Unavoidable Impacts	12-55
CHAPTER 13 -VISUAL RESOURCES.....		13-1
13.1	Environmental Setting/ Affected Environment.....	13-1
13.1.1	Yuba Region.....	13-2
13.1.1.1	New Bullards Bar Reservoir	13-2
13.1.1.2	Lower Yuba River.....	13-2
13.1.2	CVP/SWP Upstream of the Delta Region.....	13-3
13.1.2.1	Feather River Basin	13-3
13.1.2.2	Sacramento River Basin.....	13-4
13.1.3	Delta Region	13-4
13.1.3.1	Sacramento-San Joaquin Delta	13-5
13.1.4	Export Service Area	13-5
13.1.4.1	San Luis Reservoir.....	13-5
13.1.5	Regulatory Setting	13-5
13.1.5.1	Federal.....	13-5
13.1.5.2	State	13-5
13.1.5.3	Local	13-6
13.2	Environmental Impacts/Environmental Consequences.....	13-6
13.2.1	Impact Assessment Methodology	13-6
13.2.2	Impact Indicators and Significance Criteria for Visual Resources.....	13-7
13.2.3	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA No Project Alternative	13-9
13.2.4	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA No Project Alternative	13-12
13.2.5	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA Existing Condition	13-15
13.2.6	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA Existing Condition	13-17
13.2.7	Environmental Impacts/Environmental Consequences of the CEQA No Project/NEPA No Action Alternative Compared to the CEQA Existing Condition/NEPA Affected Environment.....	13-20
13.2.7.1	CEQA No Project Alternative Compared to the CEQA Existing Condition.....	13-21
13.2.7.2	NEPA No Action Alternative Compared to the NEPA Affected Environment	13-24

Section	Page
13.2.8	Environmental Impacts/Environmental Consequences of the NEPA Yuba Accord Alternative Compared to the NEPA No Action Alternative 13-25
13.2.9	Environmental Impacts/Environmental Consequences of the NEPA Modified Flow Alternative Compared to the NEPA No Action Alternative 13-28
13.3	Cumulative Impacts 13-31
13.3.1	Environmental Impacts/Environmental Consequences of the Yuba Accord Alternative Cumulative Condition Compared to the Existing Condition 13-32
13.3.1.1	Water Storage and Conveyance Projects..... 13-32
13.3.1.2	Projects Related to CVP/SWP System Operations..... 13-33
13.3.1.3	Water Transfer and Acquisition Programs..... 13-33
13.3.1.4	Flood Control, Ecosystem Restoration and Fisheries Improvement Projects..... 13-33
13.3.1.5	Local Projects in the Yuba Region..... 13-34
13.3.1.6	Other Cumulative Visual Resources Impact Considerations 13-34
13.3.1.7	Potential for Cumulative Visual Resources Impacts Within the Project Study Area 13-35
13.3.2	Environmental Impacts/Environmental Consequences of the Modified Flow Alternative Cumulative Condition Compared to the Existing Condition..... 13-36
13.4	Potential Conditions to Support Approval of YCWA’s Water Rights Petition 13-36
13.5	Mitigation Measures/Environmental Commitments..... 13-37
13.6	Potentially Significant Unavoidable Impacts 13-37
CHAPTER 14 - CULTURAL RESOURCES 14-1	
14.1	Environmental Setting/ Affected Environment..... 14-1
14.1.1	Yuba Region..... 14-1
14.1.1.1	New Bullards Bar Reservoir 14-1
14.1.1.2	Lower Yuba River..... 14-1
14.1.1.3	North Yuba and South Yuba Subbasins..... 14-2
14.1.1.4	Yuba County 14-2
14.1.2	CVP/SWP Upstream of the Delta Region..... 14-3
14.1.2.1	Feather River Basin 14-3
14.1.2.2	Sacramento River Basin..... 14-5
14.1.3	Delta Region 14-7
14.1.4	Regulatory Setting 14-7
14.1.4.1	Federal..... 14-7
14.1.4.2	State 14-10
14.1.4.3	Local 14-10
14.2	Environmental Impacts/Environmental Consequences..... 14-11
14.2.1	Impact Assessment Methodology 14-11
14.2.1.1	Analytical Approach for Evaluating Cultural Resources... 14-11
14.2.2	Impact Indicators and Significance Criteria for Cultural Resources 14-12

Section	Page
14.2.3	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA No Project Alternative 14-13
14.2.4	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA No Project Alternative 14-16
14.2.5	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA Existing Condition 14-18
14.2.6	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA Existing Condition 14-21
14.2.7	Environmental Impacts/Environmental Consequences of the CEQA No Project/NEPA No Action Alternative Compared to the CEQA Existing Condition/NEPA Affected Environment..... 14-23
14.2.7.1	CEQA No Project Alternative Compared to the CEQA Existing Condition..... 14-24
14.2.7.2	NEPA No Action Alternative Compared to the NEPA Affected Environment 14-27
14.2.8	Environmental Impacts/Environmental Consequences of the NEPA Yuba Accord Alternative Compared to the NEPA No Action Alternative 14-28
14.2.9	Environmental Impacts/Environmental Consequences of the NEPA Modified Flow Alternative Compared to the NEPA No Action Alternative 14-31
14.3	Cumulative Impacts 14-33
14.3.1	Environmental Impacts/Environmental Consequences of the Yuba Accord Alternative Cumulative Condition Compared to the Existing Condition 14-34
14.3.1.1	Water Storage and Conveyance Projects..... 14-35
14.3.1.2	Projects Related to CVP/SWP System Operations..... 14-35
14.3.1.3	Water Transfer and Acquisition Programs..... 14-36
14.3.1.4	Flood Control, Ecosystem Restoration and Fisheries Improvement Projects..... 14-36
14.3.1.5	Local Projects in the Yuba Region..... 14-36
14.3.1.6	Other Cumulative Cultural Resources Impact Considerations 14-36
14.3.1.7	Potential for Cumulative Cultural Resources Impacts Within the Project Study Area..... 14-37
14.3.2	Environmental Impacts/Environmental Consequences of the Modified Flow Alternative Cumulative Condition Compared to the Existing Condition..... 14-39
14.4	Potential Conditions to Support Approval of YCWA's Water Rights Petition 14-40
14.5	Mitigation Measures/Environmental Commitments..... 14-40
14.6	Potentially Significant Unavoidable Impacts 14-40

Section	Page
CHAPTER 15 -AIR QUALITY	15-1
15.1 Environmental Setting/ Affected Environment.....	15-1
15.1.1 Yuba Region.....	15-2
15.1.1.1 Groundwater Pumping, Air Quality Monitoring and Improvement Program.....	15-2
15.1.2 CVP/SWP Upstream of the Delta Region.....	15-4
15.1.3 Delta Region	15-5
15.1.4 Export Service Area	15-5
15.1.5 Regulatory Setting	15-5
15.1.5.1 Federal.....	15-7
15.1.5.2 State	15-7
15.1.5.3 Local	15-11
15.2 Environmental Impacts/Environmental Consequences.....	15-13
15.2.1 Impact Assessment Methodology	15-13
15.2.1.1 Yuba Region.....	15-13
15.2.1.2 CVP/SWP Upstream of the Delta Region	15-13
15.2.1.3 Delta Region.....	15-13
15.2.1.4 Export Service Area.....	15-13
15.2.2 Impact Indicators and Significance Criteria for Air Quality.....	15-14
15.2.3 Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA No Project Alternative	15-15
15.2.4 Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA No Project Alternative	15-17
15.2.5 Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA Existing Condition	15-18
15.2.6 Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA Existing Condition	15-20
15.2.7 Environmental Impacts/Environmental Consequences of the CEQA No Project/NEPA No Action Alternative Compared to the CEQA Existing Condition/NEPA Affected Environment.....	15-21
15.2.7.1 CEQA No Project Alternative Compared to the CEQA Existing Condition.....	15-22
15.2.7.2 NEPA No Action Alternative Compared to the NEPA Affected Environment	15-22
15.2.8 Environmental Impacts/Environmental Consequences of the NEPA Yuba Accord Alternative Compared to the NEPA No Action Alternative	15-23
15.2.9 Environmental Impacts/Environmental Consequences of the NEPA Modified Flow Alternative Compared to the NEPA No Action Alternative	15-25

Section	Page
15.3	Cumulative Impacts15-26
15.4	Potential Conditions to Support Approval of YCWA’s Water Rights Petition15-26
15.5	Mitigation Measures/Environmental Commitments.....15-27
15.6	Potentially Significant Unavoidable Impacts15-27
CHAPTER 16 - LAND USE16-1
16.1	Environmental Setting/ Affected Environment.....16-1
16.1.1	Yuba Region.....16-1
16.1.2	CVP/SWP Upstream of the Delta Region.....16-4
16.1.3	Delta Region16-4
16.1.4	Regulatory Setting16-4
16.1.4.1	Federal.....16-5
16.1.4.2	State16-5
16.1.4.3	Local16-7
16.2	Environmental Impacts/Environmental Consequences.....16-8
16.2.1	Impact Assessment Methodology16-8
16.2.2	Impact Indicators and Significance Criteria for Land Use.....16-8
16.2.3	Environmental Impacts/Environmental Consequences Common to all Scenarios and Comparisons.....16-9
16.2.4	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA No Project Alternative16-11
16.2.5	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA No Project Alternative16-12
16.2.6	Environmental Impacts/Environmental Consequences of The CEQA Yuba Accord Alternative Compared to the CEQA Existing Condition16-13
16.2.7	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA Existing Condition16-14
16.2.8	Environmental Impacts/Environmental Consequences of the CEQA No Project/NEPA No Action Alternative Compared to the CEQA Existing Condition/NEPA Affected Environment.....16-15
16.2.8.1	CEQA No Project Alternative Compared to the CEQA Existing Condition.....16-16
16.2.8.2	NEPA No Action Alternative Compared to the NEPA Affected Environment16-17
16.2.9	Environmental Impacts/Environmental Consequences of the NEPA Yuba Accord Alternative Compared to the NEPA No Action Alternative16-18
16.2.10	Environmental Impacts/Environmental Consequences of the NEPA Modified Flow Alternative Compared to the NEPA No Action Alternative16-19

Section	Page
16.3	Cumulative Impacts16-20
16.3.1	Environmental Impacts/Environmental Consequences of the Yuba Accord Alternative Cumulative Condition Compared to the Existing Condition16-21
16.3.2	Environmental Impacts/Environmental Consequences of the Modified Flow Alternative Cumulative Condition Compared to the Existing Condition.....16-21
16.4	Potential Conditions to Support Approval of YCWA’s Water Rights Petition16-21
16.5	Mitigation Measures/Environmental Commitments.....16-21
16.6	Potentially Significant Unavoidable Impacts16-21
CHAPTER 17 - SOCIOECONOMICS.....	17-1
17.1	Environmental Setting/ Affected Environment.....17-1
17.1.1	Yuba Region.....17-1
17.1.1.1	Unemployment.....17-1
17.1.1.2	Total County Personal Income and Per Capita Income.....17-1
17.1.1.3	Personal Income by Sector and Industry17-2
17.1.1.4	On-farm Income and Expenses17-3
17.1.2	CVP/SWP Upstream of the Delta Region.....17-3
17.1.3	Delta Region and Export Service Area.....17-6
17.1.4	Regulatory Setting17-6
17.1.4.1	Federal and State17-6
17.1.4.2	Local17-6
17.2	Environmental Impacts/Environmental Consequences.....17-7
17.2.1	Impact Analyses Methodology17-7
17.2.2	Impact Indicators and Significance Criteria17-8
17.2.3	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA No Project Alternative17-13
17.2.4	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA No Project Alternative17-14
17.2.5	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA Existing Condition17-14
17.2.6	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA Existing Condition17-15
17.2.7	Environmental Impacts/Environmental Consequences of the CEQA No Project Alternative/NEPA No Action Alternative Compared to the CEQA Existing Condition/NEPA Affected Environment.....17-16
17.2.7.1	CEQA No Project Alternative Compared to the CEQA Existing Condition.....17-17
17.2.7.2	NEPA No Action Alternative Compared to the NEPA Affected Environment17-18

Section	Page
17.2.8	Environmental Impacts/Environmental Consequences of the NEPA Yuba Accord Alternative Compared to the NEPA No Action Alternative 17-19
17.2.9	Environmental Impacts/Environmental Consequences of the NEPA Modified Flow Alternative Compared to the NEPA No Action Alternative 17-19
17.3	Cumulative Impacts 17-20
17.3.1	Environmental Impacts/Environmental Consequences of the Yuba Accord Alternative Cumulative Condition Compared to the Existing Condition 17-21
17.3.2	Environmental Impacts/Environmental Consequences of the Modified Flow Alternative Cumulative Condition Compared to the Existing Condition..... 17-22
17.4	Potential Conditions to Support Approval of YCWA’s Water Rights Petition 17-22
17.5	Mitigation Measures/Environmental Commitments..... 17-22
17.6	Potentially Significant Unavoidable Impacts 17-22
CHAPTER 18 - GROWTH INDUCEMENT 18-1	
18.1	Environmental Setting/ Affected Environment..... 18-1
18.1.1	Yuba Region..... 18-1
18.1.2	CVP/SWP Upstream of the Delta Region..... 18-2
18.1.3	Sacramento-San Joaquin Delta Region 18-2
18.1.4	Export Service Area 18-3
18.1.5	Other Regional Considerations..... 18-3
18.2	Regulatory Setting 18-4
18.2.1	NEPA and CEQA Requirements 18-4
18.2.2	Relationship to Senate Bill 610 and Senate Bill 221 18-5
18.2.3	California Department of Water Resources Water Delivery Reliability Report 18-6
18.2.4	CALFED Programmatic Record of Decision..... 18-6
18.2.5	Growth Projections 18-7
18.3	Environmental Impacts/Environmental Consequences..... 18-8
18.3.1	Impact Assessment Methodology 18-8
18.3.1.1	Level of Analysis 18-8
18.3.2	Environmental Impacts/Environmental Consequences Common to All Alternatives..... 18-12
18.3.3	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA No Project Alternative 18-15
18.3.4	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA No Project Alternative 18-16
18.3.5	Environmental Impacts/Environmental Consequences of the CEQA Yuba Accord Alternative Compared to the CEQA Existing Condition 18-16

Section	Page
18.3.6	Environmental Impacts/Environmental Consequences of the CEQA Modified Flow Alternative Compared to the CEQA Existing Condition18-17
18.3.7	Environmental Impacts/Environmental Consequences of the CEQA No Project/NEPA No Action Alternative Compared to the CEQA Existing Condition/NEPA Affected Environment.....18-17
18.3.7.1	CEQA No Project Alternative Compared to the CEQA Existing Condition.....18-19
18.3.7.2	NEPA No Action Alternative Compared to the NEPA Affected Environment18-19
18.3.8	Environmental Impacts/Environmental Consequences of the NEPA Yuba Accord Alternative Compared to the NEPA No Action Alternative18-20
18.3.9	Environmental Impacts/Environmental Consequences of the NEPA Modified Flow Alternative Compared to the NEPA No Action Alternative18-20
18.4	Mitigation Measures/Environmental Commitments.....18-21
18.5	Potentially Significant Unavoidable Impacts18-21
CHAPTER 19-- ENVIRONMENTAL JUSTICE.....	19-1
19.1	Environmental Setting/ Affected Environment.....19-1
19.1.1	Yuba Region.....19-1
19.1.2	CVP/SWP Upstream of the Delta Region.....19-2
19.1.3	Delta Region19-2
19.1.4	Regulatory Setting19-3
19.1.4.1	Federal.....19-3
19.1.4.2	State19-3
19.1.4.3	Local19-3
19.2	Environmental Impacts/Environmental Consequences.....19-4
19.2.1	Impact Assessment Methodology19-4
19.2.2	Impact Indicators and Significance Criteria.....19-5
19.2.3	Environmental Impacts/Environmental Consequences.....19-5
19.3	Cumulative Impacts19-5
19.4	Potential Conditions to Support Approval of YCWA's Water Rights Petition19-5
19.5	Mitigation Measures/Environmental Commitments.....19-5
19.6	Potentially Significant Unavoidable Impacts19-6
CHAPTER 20 - INDIAN TRUST ASSETS	20-1
20.1	Environmental Setting/ Affected Environment.....20-1
20.1.1	Yuba Region.....20-1
20.1.1.1	New Bullards Bar Reservoir20-2
20.1.1.2	Lower Yuba River.....20-2
20.1.1.3	North Yuba and South Yuba Subbasins.....20-2
20.1.1.4	Yuba County20-2

Section	Page
20.1.2	CVP/SWP Upstream of the Delta Region.....20-2
20.1.2.1	Feather River Basin20-3
20.1.2.2	Sacramento River Basin.....20-4
20.1.3	Delta Region20-5
20.1.4	Regulatory Setting20-6
20.1.4.1	Federal.....20-6
20.2	Indian Trust Assets Environmental Impacts/ Environmental Consequences20-6
20.2.1	Impact Assessment Methodology20-7
20.2.1.1	Analytical Approach for Evaluating Indian Trust Assets20-7
20.3	Potential Conditions to Support Approval of YCWA’s Water Rights Petition20-8
20.4	Mitigation Measures/Environmental Commitments.....20-8
20.5	Potentially Significant Unavoidable Impacts20-8
CHAPTER 21 - CUMULATIVE IMPACTS21-1	
21.1	Introduction.....21-1
21.2	Approach to Cumulative Impact Analyses.....21-1
21.2.1	Legal Requirements.....21-1
21.2.2	Cumulative Impact Assessment Methodology21-1
21.2.2.1	Quantitative Cumulative Impact Assessment Methodology21-3
21.2.2.2	Qualitative Cumulative Impact Assessment Methodology21-4
21.2.3	Related and Reasonably Foreseeable Programs and Projects.....21-7
21.2.3.1	CALFED Programs21-7
21.2.3.2	Water Transfer and Acquisition Programs.....21-16
21.2.3.3	Dry Year Water Purchase Program21-26
21.2.3.4	The Governor’s Drought Risk Reduction Investment Program21-27
21.2.3.5	Delta Water Supply Project.....21-27
21.2.3.6	San Joaquin River Restoration Settlement Act.....21-28
21.2.3.7	Oroville Facilities FERC Relicensing21-29
21.2.3.8	Freeport Regional Water Project21-29
21.2.3.9	Trinity River Mainstream Fishery Restoration Program21-30
21.2.3.10	Sacramento Valley Water Management Program21-30
21.2.3.11	Folsom Dam Safety and Flood Damage Reduction Project.....21-31
21.2.3.12	Folsom Dam Raise Project.....21-31
21.2.3.13	Local Projects21-32
21.3	Summary of Cumulative Impacts21-34
CHAPTER 22 - CLIMATE CHANGE CONSIDERATIONS22-1	
22.1	Introduction.....22-1
22.2	Regulatory Setting22-2
22.2.1	Executive Order S-3-05.....22-2
22.2.2	Assembly Bill 32 – California Global Warming Solutions Act.....22-2

Section	Page	
22.3	Types of Potential Impacts to Environmental Resources in California Resulting from Global Climate Change.....	22-3
22.4	Climate Change Case Studies in the California Central Valley	22-5
22.4.1	2005 Update to the DWR California Water Plan	22-6
22.4.2	Preliminary Climate Change Impacts Assessment for CVP/SWP Operations and the Delta	22-8
22.4.3	Weighted Estimation of Climate Projection Distributions over California.....	22-9
22.4.4	Climate Warming and Water Supply Management in California	22-9
22.4.5	Hydrologic Forecasting and Water Resources Management for Folsom Lake Watershed in California.....	22-10
22.4.6	Simulated Hydrologic Responses to Climate Variations and Changes in the Merced, Carson, and American River Basins, Sierra Nevada, California (1900 - 2099).....	22-10
22.4.7	Potential Implications of PCM Climate Change Scenarios for Sacramento-San Joaquin River Basin Hydrology and Water Resources.....	22-11
22.4.8	Trends in Snowfall versus Rainfall in the Western United States	22-11
22.4.9	Accelerated Climate Prediction Initiative.....	22-12
22.5	Areas of Further Research and Ongoing Activities	22-12
22.6	Conclusions	22-14
CHAPTER 23 - CONSULTATION AND COORDINATION		23-1
23.1	Public Involvement.....	23-1
23.1.1	Environmental Impact Report/Environmental Impact Statement Scoping	23-2
23.1.2	Scoping Meetings and Comments.....	23-2
23.2	Resource Agency Consultation and Coordination	23-3
23.2.1	Federal Endangered Species Act	23-4
23.2.2	Magnuson-Stevens Fishery Conservation and Management Act.....	23-4
23.2.3	California Endangered Species Act.....	23-4
23.2.4	Fish and Wildlife Coordination Act	23-5
23.2.5	Indian Trust Assets and Native American Consultation	23-5
23.2.6	National Historic Preservation Act/State Historic Preservation Officer Consultation	23-5
23.2.7	Agency Involvement and Coordination.....	23-6
23.3	Public Review of the Draft EIR/EIS.....	23-8
23.3.1	EIR/EIS Distribution List	23-9
CHAPTER 24 -LIST OF PREPARERS		24-1
CHAPTER 25 -REFERENCES		25-1
GLOSSARY		
INDEX		

List of Appendices

- A – Notice of Preparation/Notice of Intent
- B – Proposed Lower Yuba River Accord Agreements
 - B1 – Statement of Support for Proposed Lower Yuba River Fisheries Agreement
 - B2 – Memorandum of Understanding for Implementation of Environmental Review and a One-Year Pilot Water Purchase Program for the Yuba River Accord
 - B3 – Signed Memoranda of Understanding for Conjunctive Use Agreements
- C – Background Regarding the Development of the Proposed Yuba Accord Fisheries Agreement
- D – Modeling Technical Memorandum (description of models, post-processing applications, and assumptions)
- E – Fisheries Resources Analytical Approach and Analyses
 - E1 – Anadromous Salmonid Spawning Habitat – Flow Analyses
 - E2 – Water Temperature Index Values for Technical Evaluation Guidelines
- F – Graphical and Tabular Analysis of Environmental Resources – Summary and Technical Output
 - F1 – Surface Water Supply and Management Model Output
 - F2 – Groundwater Resources Monitoring Data and Supporting Information
 - F3 – Power Production and Energy Consumption Model Output
 - F4 – GATAER Model Output
 - F5 – DSM2 Model Output
 - F6 – Combined Old and Middle River Flow Model Output
- G – Fisheries Resources Summary Diagram Maps
- H – Mitigation Monitoring and Reporting Plan/Environmental Commitments Plan
- I – Responses to Comments Received on the Public Draft EIR/EIS
- J – State and Federal Endangered Species Act Compliance Documentation
 - California Department of Fish and Game
 - National Marine Fisheries Service
 - U.S. Fish and Wildlife Service
- K – Fish and Wildlife Coordination Act Compliance Documentation

List of Figures

Figure		Page
Figure 1-1.	Major Water Development Facilities in the Lower Yuba River Basin.....	1-5
Figure 1-2.	YCWA Member Units, and Service Areas of Other Water Purveyors.....	1-6
Figure 1-3.	Inter-relationships of the Three Agreements Comprising the Yuba Accord Alternative	1-10
Figure 2-1.	Project Study Area for the Proposed Lower Yuba River Accord.....	2-2
Figure 2-3.	Monthly Average of Daily Yuba River Temperatures at Marysville Gage for Periods of Pre- and Post-Yuba River Development Project (YCWA 2001).....	2-8
Figure 2-4.	CVP/SWP Upstream of the Delta Region.....	2-17
Figure 2-5.	Delta Region	2-19
Figure 2-6.	Export Service Area	2-22
Figure 3-1.	Implementation Process Associated with the Yuba Accord Alternative.....	3-5
Figure 5-1.	Yuba River Basin in Yuba County	5-2
Figure 5-2.	Historical Deliveries to YCWA Member Units.....	5-9
Figure 5-3.	Yuba Project Model Network Schematic and Output	5-35
Figure 6-1.	Surface Geology and Generalized Subsurface Geology in Yuba Basin.....	6-3
Figure 6-2.	Spring 2004 Groundwater Elevations in the North and South Yuba Subbasins.....	6-7
Figure 6-3.	Locations of Selected DWR Groundwater Monitoring Wells in the North and South Yuba Subbasins	6-11
Figure 6-4.	Historical Groundwater Elevations for Selected DWR Monitoring Wells in the North Yuba Subbasin.....	6-12
Figure 6-5.	Historical Groundwater Elevations for Selected DWR Monitoring Wells in the South Yuba Subbasin	6-13
Figure 6-6.	Volume of Groundwater Substitution Transfers from the North and South Yuba Subbasins	6-14
Figure 6-7.	Volume of Groundwater Substitution Transfers by Member Units in the North Yuba Subbasin	6-14
Figure 6-8.	Volume of Groundwater Substitution Transfers by Member Units in the South Yuba Subbasin.....	6-15
Figure 6-9.	Total Dissolved Solids Concentration in Groundwater of North and South Yuba Subbasin (2002) (mg/l)	6-21
Figure 6-10.	Groundwater Contour Map of the Yuba Basin for 1960 Conditions.....	6-35
Figure 6-11.	Groundwater Contour Map of the Yuba Basin for 1982 Conditions.....	6-36
Figure 6-12.	Groundwater Contour Map in the Yuba Basin for 2005 Conditions.....	6-37
Figure 6-13.	Estimated Groundwater Storage Changes in the South Yuba Subbasin from 1960 to 2005.....	6-38
Figure 6-14.	Historical Surface Water Deliveries to South Yuba Subbasin and Annual Precipitation.....	6-39
Figure 6-15.	Estimated Annual Groundwater Recharge Rate between 1985 and 2005 (excluding data during the past groundwater substitution transfers).....	6-40
Figure 6-16.	Estimated Groundwater Storage Changes in the North Yuba Subbasin from 1960 to 2005.....	6-41

Figure		Page
Figure 6-17.	Historical Surface Water Deliveries to North Yuba Subbasin and Annual Precipitation.....	6-42
Figure 6-18.	Estimated Annual Groundwater Recharge Rate Between 1977 and 1985	6-42
Figure 6-19.	Cumulative Groundwater Storage Changes With the Proposed Project/ Action Alternative Based on Annual Groundwater Recharge Rate (30 TAF) and Maximum 3-Year Groundwater Pumping Volume (180 TAF)	6-43
Figure 6-20.	Cumulative Groundwater Storage Changes With the Proposed Project/ Action Alternative Based on Annual Groundwater Recharge Rate (30 TAF) and Maximum 3-Year Groundwater Pumping Volume (140 TAF)	6-44
Figure 6-21.	Cumulative Groundwater Storage Changes in the South Yuba Subbasin Compared to “Worst Case” Groundwater Storage Change Over 6-Year Period With the Proposed Project/ Action Alternative (180 TAF) and Without the Proposed Project/ Action Alternative (110 TAF).....	6-46
Figure 6-22.	Long-Term Annual Average Groundwater Storage Changes Estimated Based on Groundwater Pumping Volumes for the 73-year Hydrologic Conditions from 1992 to 1994 Water Years and Annual Groundwater Recharge of 30 TAF.....	6-48
Figure 6-23.	Net Change in Groundwater Storage Based on Groundwater Pumping Volumes for the 73-year Hydrologic Conditions from 1992 to 1994 Water Years and Annual Groundwater Recharge of 30 TAF.....	6-48
Figure 6-24.	Estimated Cumulative Groundwater Storage Changes over the 73-year Period (1922 - 1994) in the Yuba Basin with the NEPA Yuba Accord Alternative	6-49
Figure 6-25.	Distribution of 2001 and 2002 Groundwater Transfer Volumes in the Yuba Basin and Locations of DWR Monitoring Wells Used for Recovery and Response Analysis	6-53
Figure 6-26.	Comparison of Yuba and Bear River Flows with Past and Proposed Groundwater Pumping under the Proposed Project/ Action Alternative.....	6-59
Figure 6-27.	Schematic Illustration of Closure-Term Approach	6-63
Figure 6-28.	Comparison of Closure Term with Historical Groundwater Transfer Pumping.....	6-64
Figure 6-29.	Locations of Vernal Pools in the Yuba Basin and Depth to Water Table Map in the Yuba Basin	6-66
Figure 8-1.	Feather River Reference Map	8-3
Figure 9-1.	Average Electrical Conductivity ($\mu\text{S}/\text{cm}$) by Water Year Type at Selected Sites in the Delta.....	9-14
Figure 9-2.	Long-term Monthly Median Concentrations of Chloride at Banks Pumping Plant (Clifton Court), Jones Pumping Plant, and the Los Vaqueros Old River Intake Under Existing Conditions	9-16
Figure 9-3.	Long-term Monthly Median Concentrations of Bromide (mg/l) at Banks Pumping Plant (Clifton Court), Jones Pumping Plant, and the Los Vaqueros Old River Intake Under Existing Conditions.....	9-17
Figure 11-1.	Lower Yuba River Riparian Communities.....	11-31

Figure	Page
Figure 12-1. Public Lands that Provide Recreational Opportunities Within the Yuba Region.....	12-2
Figure 12-2. Public Access to Recreational Opportunities at New Bullards Bar Reservoir ...	12-4
Figure 12-3. Public Access to Recreational Opportunities near the Oroville Reservoir Complex	12-6
Figure 15-1. Flow Chart of Groundwater Pumping, Air Quality Monitoring and Improvement Program.....	15-3
Figure 15-2. Estimated Volumes of Groundwater Pumped Under the CEQA Yuba Accord Alternative.....	15-16
Figure 15-3. Estimated Volumes of Groundwater Pumped Under the CEQA No Project Alternative	15-16
Figure 15-4. Estimated Volumes of Groundwater Pumped Under the CEQA Modified Flow Alternative	15-18
Figure 15-5. Estimated Volumes of Groundwater Pumped Under the CEQA Existing Condition	15-19
Figure 15-6. Estimated Volumes of Groundwater Pumped Under the NEPA No Action Alternative	15-24
Figure 15-7. Estimated Volumes of Groundwater Pumped Under the NEPA Yuba Accord Alternative.....	15-24
Figure 15-8. Estimated Volumes of Groundwater Pumped Under the NEPA Modified Flow Alternative	15-25
Figure 16-1. Yuba County Farmland Designations.....	16-3
Figure 17-1. 2003 Personal Income for Yuba County and California, by Sector	17-2
Figure 17-2. Difference in Net Payments Available Between the CEQA Yuba Accord Alternative and the CEQA No Project Alternative	17-13
Figure 17-3. Difference in Net Payment Available Between the CEQA Modified Flow Alternative and the CEQA Existing Condition	17-14
Figure 17-4. Difference in Net Payment Available Between the CEQA Yuba Accord Alternative and the CEQA Existing Condition	17-15
Figure 17-5. Difference in Net Payment Available Between the CEQA Modified Flow Alternative and the CEQA Existing Condition	17-16
Figure 17-6. Difference in Net Payment Available Between the CEQA No Project Alternative and the CEQA Existing Condition	17-18
Figure 17-7. Difference in Net Payment Available Between the NEPA Yuba Accord Alternative and the NEPA No Action Alternative.....	17-19
Figure 17-8. Difference in Net Payment Available Between the NEPA Modified Flow Alternative and the NEPA No Action Alternative.....	17-20

List of Tables

Table	Page
Table ES-1.	Summary of Potential Impacts for the Proposed Lower Yuba River Accord . ES-10
Table ES-2.	Comparison of the Alternatives Evaluated to Satisfy NEPA Regulatory Compliance Requirements..... ES-31
Table ES-3.	Summary of Potential Cumulative Impacts for the Proposed Lower Yuba River Accord ES-35
Table ES-4.	Comparison of the Alternatives' Ability to Meet the Project Objectives and Purpose and Need ES-38
Table 1-1.	Objectives of Proposed Yuba Accord by Proponent..... 1-3
Table 1-2.	Signatories and Participants in the Proposed Yuba Accord Agreements and Environmental Compliance Roles 1-12
Table 2-1.	Revised Decision 1644 Interim Instream Flow Requirements (cfs) 2-7
Table 2-2.	YCWA's Historical Water Transfers and Revenues..... 2-14
Table 3-1.	Summary Comparison of Operational Assumptions and Constraints Associated with the Existing Condition and the Alternatives Considered in the Proposed Yuba Accord EIR/EIS 3-3
Table 3-2.	Instream Flow Schedule Occurrence..... 3-7
Table 3-3.	Yuba Accord Alternative - Lower Yuba River Minimum Instream Flows (cfs) for Schedules 1 through 6, Measured at the Marysville Gage 3-8
Table 3-4.	Yuba Accord Alternative - Lower Yuba River Minimum Instream Flows (cfs) for Schedules A and B, Measured at the Smartville Gage 3-8
Table 3-5.	Overview of Payment Provisions and Water Purchase Agreement Revenues Associated with the Yuba Accord Alternative 3-21
Table 3-6.	New Bullards Bar Reservoir Operational Storage Targets (TAF) 3-22
Table 3-8.	Summary Comparison of Key Elements and Implementation Activities Associated with the Alternatives Considered in the Proposed Yuba Accord EIR/EIS..... 3-32
Table 4-1.	Regional Connections to the Resource Analytical Chapters..... 4-1
Table 4-2.	Identification of Important CEQA and NEPA Terminology 4-11
Table 4-3.	Summary of Comparisons of Scenarios Evaluated in this EIR/EIS 4-13
Table 5-1.	Yuba County Water Agency Annual Contract Amounts..... 5-6
Table 5-2.	Yuba County Water Agency Water Supply Contract Deficiency Provisions..... 5-6
Table 5-3.	Irrigation Demand at Daguerre Point Dam, Current Level of Development (2006 through 2007) 5-8
Table 5-4.	Irrigation Demand at Daguerre Point Dam, Projected Level of Full Development (2008 through 2025)..... 5-8
Table 5-5.	Yuba County Water Agency Historical Sales 1987 to 2004 5-10
Table 5-6.	Yuba County Water Agency Historical Groundwater Substitution Pumping .. 5-11
Table 5-7.	Monthly Pattern of Historical Water Transfers 5-12
Table 5-8.	Summary of Central Valley Project Maximum Annual Contract Amounts..... 5-13

Table		Page
Table 5-9.	Summary of Historical EWA Water Purchases, 2001- 2005	5-19
Table 5-10.	Summary of Historical Cross-Delta Water Transfers	5-20
Table 5-11.	Summary of Central Valley Project Contract Amounts for Service Areas South of the Delta.....	5-22
Table 5-12.	Maximum Annual State Water Project Table A Amounts.....	5-25
Table 5-13.	Narrows I Federal Energy Regulatory Commission License Lower Yuba River Instream Flow Requirements at Smartville	5-27
Table 5-14.	New Bullards Bar Reservoir Flood Storage Space Allocation	5-27
Table 5-15.	Revised Decision 1644 Long-term Instream Flow Requirements	5-29
Table 5-16.	Revised Decision 1644 Interim Instream Flow Requirements.....	5-29
Table 5-17.	Storage Criteria for New Bullards Bar Reservoir Under 1966 PG&E Power Purchase Contract.....	5-30
Table 5-18.	Minimum Required Power Production Under 1966 PG&E Power Purchase Contract	5-30
Table 5-19.	Feather River Minimum Flow Schedule.....	5-31
Table 5-20.	Water Supply Scenarios and Alternatives.....	5-41
Table 5-21.	Base Delta Exports (TAF per year) for Present Level Demands at Daguerre Point Dam	5-44
Table 5-22.	Base Delta Exports (TAF per year) for RD-1644 Long-term	5-44
Table 5-23.	Base Delta Exports (TAF per year) for CEQA Existing Condition and CEQA No Project Alternative.....	5-44
Table 5-24.	Base Delta Exports (TAF per year) for the No Project, No Action and Yuba Accord Alternatives.....	5-45
Table 5-25.	Base Delta Exports (TAF per year) for the No Project, No Action and Modified Flow Alternatives	5-45
Table 5-26.	YCWA Stored Water Transfer Volumes (TAF per year).....	5-46
Table 5-27.	YCWA Groundwater Substitution Transfer Volumes (AF per year)	5-47
Table 5-28.	YCWA Combined Stored Water and Groundwater Substitution Transfer Volumes (TAF per year).....	5-48
Table 5-29.	Delta Export of YCWA Transfer Water (TAF per year)	5-48
Table 5-30.	Combined Base Delta Exports and YCWA Water Transfers: Yuba Accord Alternative (TAF per year)	5-48
Table 5-31.	CVP, SWP, and EWA Deliveries: Yuba Accord Alternative Compared to CEQA No Project and NEPA No Action Alternatives (TAF per year)	5-50
Table 5-32.	Breakdown of Annual Water Transfer Components for the Yuba Accord Alternatives.....	5-50
Table 5-33.	Impact Indicators and Significance Criteria for Surface Water Supply and Management	5-52
Table 6-1.	Summary of Export Service Area Subbasin Information	6-23
Table 6-2.	Anticipated Changes in Groundwater Pumping	6-26
Table 6-3.	Summary of Maximum Groundwater Pumping Volumes (Thousand Acre- Feet).....	6-28
Table 6-4.	Summary of Groundwater Pumping Volumes under the Proposed Project/ Action and Alternatives.....	6-47

Table	Page
Table 6-5.	Summary Comparison of Historical Seasonal and Annual Fluctuations in Groundwater elevations with Seasonal and Spring to Spring Elevation Changes Following the 2001 and 2002 Groundwater Substitution Transfers for Select Monitoring Wells in the Yuba Basin (feet above msl)6-54
Table 6-6.	Use of Analytical Approach for Analysis of Groundwater and Surface Water Interactions.....6-58
Table 6-7.	Impact Indicators and Significance Criteria for Groundwater Resources6-69
Table 6-8.	Summary Comparison of Groundwater Pumping Volumes and Groundwater Storage Changes Associated with the CEQA Yuba Accord Alternative and the CEQA No Project Alternative6-70
Table 6-9.	Summary Comparison of Groundwater Pumping Volumes and Groundwater Storage Changes Associated with the CEQA Modified Flow Alternative and the CEQA No Project Alternative6-72
Table 6-10.	Summary Comparison of Groundwater Pumping Volumes and Groundwater Storage with the CEQA Yuba Accord Alternative and CEQA Existing Condition6-74
Table 6-11.	Summary Comparison of Groundwater Pumping Volumes and Groundwater Storage with the CEQA Modified Flow Alternative and Existing Condition6-76
Table 6-12.	Summary Comparison of Groundwater Pumping Volumes and Groundwater Storage Changes Associated with the CEQA No Project Alternative and the CEQA Existing Condition Year Type6-79
Table 6-13.	Summary Comparison of Groundwater Pumping Volumes and Groundwater Storage with the NEPA Yuba Accord Alternative and NEPA No Action Alternative6-82
Table 6-14.	Summary Comparison of Groundwater Pumping Volumes and Groundwater Storage with the NEPA Modified Flow Alternative and NEPA No Action Alternative6-83
Table 6-15.	Summary of Significance Levels for Impact Indicators for the Comparisons of the CEQA and NEPA Alternatives6-91
Table 7-1.	Hydroelectric and Pumping Plant Facilities Located in the Project Study Area.....7-1
Table 7-2.	Hydropower Facilities of the Central Valley Project7-5
Table 7-3.	Major Pumping Plants of the Central Valley Project7-5
Table 7-4.	Major Power Plants of the State Water Project7-6
Table 7-5.	Major Pumping Plants of the State Water Project7-6
Table 7-6.	Storage Criteria for New Bullards Bar Reservoir Under 1966 PG&E Power Purchase Contract7-8
Table 7-7.	Minimum Required Power Production under 1966 PG&E Power Purchase Contract7-9
Table 7-8.	Narrows I FERC License Lower Yuba River Instream Flow Requirements at Smartville7-9
Table 7-9.	Impact Indicators and Significance Criteria for Power Production and Energy Consumption7-11

Table		Page
Table 7-10	Potentially Significant Unavoidable Impacts to Power Production and Energy Consumption	7-30
Table 8-1.	New Bullards Bar Reservoir Flood Storage End-of-Month Space Allocation (TAF).....	8-5
Table 8-2.	Lower Yuba River and Lower Feather River Flow Capacity Objectives (cfs).....	8-5
Table 9-1.	Water Quality Parameters Sampled on the North Yuba River Upstream of New Bullards Bar Reservoir	9-2
Table 9-2.	Water Quality Parameters Sampled on the Yuba River Near Marysville	9-2
Table 9-3.	Chemicals Detected in Samples Collected on the Yuba River at the Confluence with the Feather River.....	9-4
Table 9-4.	Water Quality Parameters Sampled on the Sacramento River at Freeport	9-7
Table 9-5.	Water Quality Parameters Sampled at Oroville Reservoir	9-8
Table 9-6.	Water Quality Parameters Sampled on the Feather River near Nicolaus.....	9-8
Table 9-7.	Water Quality Parameters in Samples Collected on the Feather River Upstream and Downstream (Shanghai Bench) of the Yuba River.....	9-9
Table 9-8.	Water Quality Parameters Sampled on the Bear River near Wheatland	9-9
Table 9-9.	Groundwater Quality in Public Supply Wells - South Yuba Subbasin (1994-2000)	9-11
Table 9-10.	Water Quality Data for Selected Stations Within the Delta	9-13
Table 9-11.	Comparison of Total Dissolved Solids Concentrations at Selected Stations Within the Delta	9-15
Table 9-12	List of Stressors and Impaired Water Bodies in the Regional Study Areas.....	9-21
Table 9-13.	Constituents of Concern for 303(d) Listed Water Bodies in the Project Study Area.....	9-22
Table 9-14.	Beneficial Uses of Water Bodies in the Delta	9-23
Table 9-15.	Delta Export/Inflow Ratio Limits	9-39
Table 9-16	Impact Indicators and Significance Criteria for Surface Water Quality.....	9-44
Table 9-17.	Monthly Mean X2 Location (RK) from February Through June Over the 72-year Simulation Period Under the CEQA Yuba Accord Alternative and the CEQA No Project Alternative	9-53
Table 9-18.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Sacramento River at Emmaton, by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative	9-55
Table 9-19.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Sacramento River at Emmaton, for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative	9-56
Table 9-20.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the San Joaquin River at Jersey Point, by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative.....	9-57
Table 9-21.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the San Joaquin River at Jersey Point, for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative	9-57

Table	Page
Table 9-22.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Old River at Highway 4 (Los Vaqueros Intake), by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative..... 9-60
Table 9-23.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in Old River at Highway 4 (CCWD Los Vaqueros Intake), for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative 9-60
Table 9-24.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the CCWD Pumping Plant #1, by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative 9-61
Table 9-25.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the CCWD Pumping Plant #1, for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative 9-62
Table 9-26.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in West Canal at the Mouth of Clifton Court Forebay (SWP Banks Pumping Plant), by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative 9-63
Table 9-27.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in West Canal at the Mouth of Clifton Court Forebay (SWP Banks Pumping Plant), for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative..... 9-63
Table 9-28.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant), by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative 9-64
Table 9-29.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant), for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative..... 9-65
Table 9-30.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in Victoria Canal, by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative 9-66
Table 9-31.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in Victoria Canal, for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative..... 9-66
Table 9-32.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) at the Stockton Intake, by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative 9-67
Table 9-33.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) at the Stockton Intake, for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative..... 9-68
Table 9-34.	Monthly Mean Chloride Ion Concentrations (mg/l) in Old River at Highway 4 (CCWD Los Vaqueros Intake) from October Through September Over the 16-year Simulation Period Under the CEQA Yuba Accord Alternative and the CEQA No Project Alternative 9-69

Table	Page
Table 9-35.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Old River at Highway 4 (CCWD Los Vaqueros Intake, for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative 9-69
Table 9-36.	Monthly Mean Chloride Ion Concentrations (mg/l) at CCWD Pumping Plant #1 (Rock Slough) from October Through September Over the 16-year Simulation Period Under the CEQA Yuba Accord Alternative and the CEQA No Project Alternative 9-70
Table 9-37.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) at CCWD Pumping Plant #1 (Rock Slough), for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative 9-71
Table 9-38.	Monthly Mean Chloride Ion Concentrations (mg/l) in Old River at Rock Slough (CCWD Intake) from October Through September Over the 16-year Simulation Period Under the CEQA Yuba Accord Alternative and the CEQA No Project Alternative 9-72
Table 9-39.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Old River at Rock Slough (CCWD Intake), for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative 9-72
Table 9-40.	Monthly Mean Chloride Ion Concentrations (mg/l) in West Canal at the Mouth of Clifton Court Forebay (SWP Banks Pumping Plant) from October Through September Over the 16-year Simulation Period Under the CEQA Yuba Accord Alternative and the CEQA No Project Alternative 9-73
Table 9-41.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in West Canal at the Mouth of Clifton Court Forebay (SWP Banks Pumping Plant), for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative..... 9-74
Table 9-42.	Monthly Mean Chloride Ion Concentrations (mg/l) in Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant) from October Through September Over the 16-year Simulation Period Under the CEQA Accord Alternative and the CEQA No Project Alternative 9-75
Table 9-43.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant), for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative..... 9-76
Table 9-44.	Monthly Mean Chloride Ion Concentrations (mg/l) in Middle River at Victoria Canal from October Through September Over the 16-year Simulation Period Under the CEQA Yuba Accord Alternative and the CEQA No Project Alternative 9-77
Table 9-45.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Middle River at Victoria Canal, for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative 9-77
Table 9-46.	Monthly Mean Chloride Ion Concentrations (mg/l) at the Stockton Intake from October Through September Over the 16-year Simulation Period

Table	Page
	Under the CEQA Yuba Accord Alternative and the CEQA No Project Alternative 9-78
Table 9-47.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) at the Stockton Intake, for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative 9-79
Table 9-48.	Long-term Average Monthly Mean X2 Location (RK) from February Through June Under the CEQA Modified Flow Alternative and the CEQA No Project Alternative..... 9-88
Table 9-49.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Sacramento River at Emmaton, by Water Year Type, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative..... 9-89
Table 9-50.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Sacramento River at Emmaton, for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative 9-90
Table 9-51.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the San Joaquin River at Jersey Point, by Water Year Type, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative..... 9-91
Table 9-52.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the San Joaquin River at Jersey Point, for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative 9-91
Table 9-53.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Old River at Highway 4 (Los Vaqueros Intake), by Water Year Type, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative..... 9-93
Table 9-54.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in Old River at Highway 4 (CCWD Los Vaqueros Intake), for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative..... 9-94
Table 9-55.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the CCWD Pumping Plant #1, by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA No Project Alternative 9-95
Table 9-56.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the CCWD Pumping Plant #1, for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative 9-95
Table 9-57.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant), for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative..... 9-97
Table 9-58.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in Victoria Canal, for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative..... 9-98

Table	Page
Table 9-59.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) at the Stockton Intake, for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative..... 9-99
Table 9-60.	Monthly Mean Chloride Ion Concentrations (mg/l) in Old River at Highway 4 (CCWD Los Vaqueros Intake) from October Through September Over the 16-year Simulation Period Under the CEQA Modified Flow Alternative and the CEQA No Project Alternative 9-99
Table 9-61.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Old River at Highway 4 (CCWD Los Vaqueros Intake, for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative 9-100
Table 9-62.	Monthly Mean Chloride Ion Concentrations (mg/l) CCWD Pumping Plant #1 (Rock Slough) from October Through September Over the 16-year Simulation Period Under the CEQA Modified Flow Alternative and the CEQA No Project Alternative 9-101
Table 9-63.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) at CCWD Pumping Plant #1 (Rock Slough), for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative..... 9-101
Table 9-64.	Monthly Mean Chloride Ion Concentrations (mg/l) in Old River at Rock Slough (CCWD Intake) from October Through September Over the 16-year Simulation Period Under the CEQA Modified Flow Alternative and the CEQA No Project Alternative 9-102
Table 9-65.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Old River at Rock Slough (CCWD Intake), for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative..... 9-102
Table 9-66.	Monthly Mean Chloride Ion Concentrations (mg/l) in West Canal at the Mouth of Clifton Court Forebay (SWP Banks Pumping Plant) from October Through September Over the 16-year Simulation Period Under the CEQA No Project Alternative and the CEQA No Project Alternative..... 9-103
Table 9-67.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in West Canal at the Mouth of Clifton Court Forebay (SWP Banks Pumping Plant), for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative . 9-104
Table 9-68.	Monthly Mean Chloride Ion Concentrations (mg/l) in Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant) from October Through September Over the 16-year Simulation Period Under the CEQA Accord Alternative and the CEQA No Project Alternative 9-105
Table 9-69.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant), for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative..... 9-105
Table 9-70.	Monthly Mean Chloride Ion Concentrations (mg/l) in Middle River at Victoria Canal from October Through September Over the 16-year

Table		Page
	Simulation Period Under the CEQA No Project Alternative and the CEQA No Project Alternative.....	9-106
Table 9-71.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Middle River at Victoria Canal, for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative	9-106
Table 9-72.	Monthly Mean Chloride Ion Concentrations (mg/l) at the Stockton Intake from October Through September Over the 16-year Simulation Period Under the CEQA Modified Flow Alternative and the CEQA No Project Alternative	9-107
Table 9-73.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) at the Stockton Intake, for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA No Project Alternative	9-108
Table 9-74.	Long-term Average Monthly Mean X2 Location (RK) from February Through June Under the CEQA Yuba Accord Alternative and the CEQA Existing Condition.	9-116
Table 9-75.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Sacramento River at Emmaton, by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition.....	9-118
Table 9-76	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Sacramento River at Emmaton, for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition	9-118
Table 9-77.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the San Joaquin River at Jersey Point, by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition.....	9-119
Table 9-78.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the San Joaquin River at Jersey Point, for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition	9-119
Table 9-79.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Old River at Highway 4 (Los Vaqueros Intake), by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition.....	9-122
Table 9-80.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in Old River at Highway 4 (CCWD Los Vaqueros Intake), for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition.....	9-122
Table 9-81.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) at the CCWD Pumping Plant #1, by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition.....	9-123
Table 9-82.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the CCWD Pumping Plant #1, for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition	9-123

Table	Page
Table 9-83.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the West Canal at the Mouth of Clifton Court Forebay (SWP Intake), by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition 9-124
Table 9-84.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the West Canal at the Mouth of Clifton Court Forebay (SWP Intake), for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition..... 9-124
Table 9-85.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Delta-Mendota Canal at the Jones Pumping Plant (CVP Intake), by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition 9-125
Table 9-86.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant), for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition..... 9-126
Table 9-87.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Middle River at Victoria Canal, by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition..... 9-127
Table 9-88.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in Victoria Canal, for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition 9-127
Table 9-89.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) at the Stockton Intake, by Water Year Type, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition 9-128
Table 9-90.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) at the Stockton Intake, for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition 9-128
Table 9-91.	Monthly Mean Chloride Ion Concentrations (mg/l) in Old River at Highway 4 (CCWD Los Vaqueros Intake) from October Through September Over the 16-year Simulation Period Under the CEQA Yuba Accord Alternative and the CEQA Existing Condition..... 9-129
Table 9-92.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Old River at Highway 4 (CCWD Los Vaqueros Intake, for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition..... 9-130
Table 9-93.	Monthly Mean Chloride Ion Concentrations (mg/l) CCWD Pumping Plant #1 (Rock Slough) from October Through September Over the 16-year Simulation Period Under the CEQA Yuba Accord Alternative and the CEQA Existing Condition..... 9-131
Table 9-94.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) at CCWD Pumping Plant #1 (Rock Slough), for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition..... 9-131
Table 9-95.	Monthly Mean Chloride Ion Concentrations (mg/l) in Old River at Rock Slough (CCWD Intake) from October Through September Over the 16-year

Table		Page
	Simulation Period Under the CEQA Yuba Accord Alternative and the CEQA Existing Condition.....	9-132
Table 9-96.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Old River at Rock Slough (CCWD Intake), for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition.....	9-132
Table 9-97.	Monthly Mean Chloride Ion Concentrations (mg/l) in West Canal at the Mouth of Clifton Court Forebay (SWP Banks Pumping Plant) from October Through September Over the 16-year Simulation Period Under the CEQA No Project Alternative and the CEQA Existing Condition.....	9-133
Table 9-98.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in West Canal at the Mouth of Clifton Court Forebay (SWP Banks Pumping Plant), for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition.....	9-134
Table 9-99.	Monthly Mean Chloride Ion Concentrations (mg/l) in Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant) from October Through September Over the 16-year Simulation Period Under the CEQA Accord Alternative and the CEQA Existing Condition.....	9-135
Table 9-100.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant), for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition.....	9-135
Table 9-101.	Monthly Mean Chloride Ion Concentrations (mg/l) in Middle River at Victoria Canal from October Through September Over the 16-year Simulation Period Under the CEQA No Project Alternative and the CEQA Existing Condition.....	9-136
Table 9-102.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Middle River at Victoria Canal, for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition.....	9-136
Table 9-103.	Monthly Mean Chloride Ion Concentrations (mg/l) at the Stockton Intake from October Through September Over the 16-year Simulation Period Under the CEQA Yuba Accord Alternative and the CEQA Existing Condition.....	9-137
Table 9-104.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) at the Stockton Intake, for Periods with Refined Modeling Assumptions, Under the CEQA Yuba Accord Alternative, Compared to the CEQA Existing Condition.....	9-138
Table 9-105.	Monthly Mean X2 Location (RK) from February Through June Over the 72-year Simulation Period Under the CEQA Modified Flow Alternative and the CEQA Existing Condition.....	9-145
Table 9-106.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Sacramento River at Emmaton, for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition.....	9-147

Table		Page
Table 9-107.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the San Joaquin River at Jersey Point, for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition	9-148
Table 9-108.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Old River at Highway 4 (Los Vaqueros Intake), by Water Year Type, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition.....	9-150
Table 9-109.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in Old River at Highway 4 (CCWD Los Vaqueros Intake), for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition	9-150
Table 9-110.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the CCWD Pumping Plant #1, by Water Year Type, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition.....	9-151
Table 9-111.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the CCWD Pumping Plant #1, for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition	9-151
Table 9-112.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the West Canal at the Mouth of Clifton Court Forebay (SWP Intake), for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition.....	9-152
Table 9-113.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant), for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition.....	9-153
Table 9-114.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in Victoria Canal, for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition.....	9-154
Table 9-115.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) at the Stockton Intake, for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition.....	9-155
Table 9-116.	Monthly Mean Chloride Ion Concentrations (mg/l) in Old River at Highway 4 (CCWD Los Vaqueros Intake) from October Through September Over the 16-year Simulation Period Under the CEQA Modified Flow Alternative and the CEQA Existing Condition.....	9-156
Table 9-117.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Old River at Highway 4 (CCWD Los Vaqueros Intake, for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition.....	9-156
Table 9-118.	Monthly Mean Chloride Ion Concentrations (mg/l) CCWD Pumping Plant #1 (Rock Slough) from October Through September Over the 16-year Simulation Period Under the CEQA Modified Flow Alternative and the CEQA Existing Condition.....	9-157
Table 9-119.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) at CCWD Pumping Plant #1 (Rock Slough), for Periods with Refined Modeling	

Table	Page
	Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition9-158
Table 9-120.	Monthly Mean Chloride Ion Concentrations (mg/l) in Old River at Rock Slough (CCWD Intake) from October Through September Over the 16-year Simulation Period Under the CEQA Modified Flow Alternative and the CEQA Existing Condition.....9-158
Table 9-121.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Old River at Rock Slough (CCWD Intake), for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition9-159
Table 9-122.	Monthly Mean Chloride Ion Concentrations (mg/l) in West Canal at the Mouth of Clifton Court Forebay (SWP Banks Pumping Plant) from October Through September Over the 16-year Simulation Period Under the CEQA No Project Alternative and the CEQA Existing Condition.....9-160
Table 9-123.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in West Canal at the Mouth of Clifton Court Forebay (SWP Banks Pumping Plant), for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition.....9-160
Table 9-124.	Monthly Mean Chloride Ion Concentrations (mg/l) in Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant) from October Through September Over the 16-year Simulation Period Under the CEQA Accord Alternative and the CEQA Existing Condition.....9-161
Table 9-125.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant), for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition.....9-161
Table 9-126.	Monthly Mean Chloride Ion Concentrations (mg/l) in Middle River at Victoria Canal from October Through September Over the 16-year Simulation Period Under the CEQA No Project Alternative and the CEQA Existing Condition9-162
Table 9-127.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Middle River at Victoria Canal, for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition9-163
Table 9-128.	Monthly Mean Chloride Ion Concentrations (mg/l) at the Stockton Intake from October Through September Over the 16-year Simulation Period Under the CEQA Modified Flow Alternative and the CEQA Existing Condition9-163
Table 9-129.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) at the Stockton Intake, for Periods with Refined Modeling Assumptions, Under the CEQA Modified Flow Alternative, Compared to the CEQA Existing Condition9-164
Table 9-130.	Monthly Mean X2 Location (RK) from February Through June Over the 72-year Simulation Period Under the CEQA No Project Alternative and the CEQA Existing Condition.....9-173

Table	Page
Table 9-131. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Sacramento River at Emmaton, by Water Year Type, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition.....	9-175
Table 9-132. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Sacramento River at Emmaton, for Periods with Refined Modeling Assumptions, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition...	9-175
Table 9-133. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the San Joaquin River at Jersey Point, by Water Year Type, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition.....	9-176
Table 9-134. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the San Joaquin River at Jersey Point, for Periods with Refined Modeling Assumptions, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition...	9-176
Table 9-135. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Old River at Highway 4 (Los Vaqueros Intake), by Water Year Type, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition.....	9-178
Table 9-136. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in Old River at Highway 4 (CCWD Los Vaqueros Intake), for Periods with Refined Modeling Assumptions, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition.....	9-179
Table 9-137. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the CCWD Pumping Plant #1, by Water Year Type, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition.....	9-180
Table 9-138. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the CCWD Pumping Plant #1, for Periods with Refined Modeling Assumptions, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition...	9-180
Table 9-139. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in West Canal at the Mouth of Clifton Court Forebay (SWP Banks Pumping Plant), by Water Year Type, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition	9-181
Table 9-140. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the West Canal at the Mouth of Clifton Court Forebay (SWP Intake), for Periods with Refined Modeling Assumptions, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition.....	9-181
Table 9-141. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant), by Water Year Type, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition	9-182
Table 9-142. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant), for Periods with Refined Modeling Assumptions, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition.....	9-183
Table 9-143. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in Victoria Canal, for Periods with Refined Modeling Assumptions, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition.....	9-183

Table	Page
Table 9-144.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) at the Stockton Intake, by Water Year Type, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition 9-184
Table 9-145.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) at the Stockton Intake, for Periods with Refined Modeling Assumptions, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition 9-185
Table 9-146.	Monthly Mean Chloride Ion Concentrations (mg/l) in Old River at Highway 4 (CCWD Los Vaqueros Intake) from October Through September Over the 16-year Simulation Period Under the CEQA No Project Alternative and the CEQA Existing Condition 9-185
Table 9-147.	Differences in Monthly Mean Chloride Ion Concentrations (mg/l) in Old River at Highway 4 (CCWD Los Vaqueros Intake, for Periods with Refined Modeling Assumptions, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition 9-186
Table 9-148.	Monthly Mean Chloride Ion Concentrations (mg/l) CCWD Pumping Plant #1 (Rock Slough) from October Through September Over the 16-year Simulation Period Under the CEQA No Project Alternative and the CEQA Existing Condition 9-187
Table 9-149.	Differences in Monthly Mean Chloride Ion Concentrations (mg/l) at CCWD Pumping Plant #1 (Rock Slough), for Periods with Refined Modeling Assumptions, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition 9-187
Table 9-150.	Monthly Mean Chloride Ion Concentrations (mg/l) in Old River at Rock Slough (CCWD Intake) from October Through September Over the 16-year Simulation Period Under the CEQA No Project Alternative and the CEQA Existing Condition 9-188
Table 9-151.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Old River at Rock Slough (CCWD Intake), for Periods with Refined Modeling Assumptions, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition 9-189
Table 9-152.	Monthly Mean Chloride Ion Concentrations (mg/l) in Old River at Rock Slough (CCWD Intake) from October Through September Over the 16-year Simulation Period Under the CEQA No Project Alternative and the CEQA Existing Condition 9-189
Table 9-153.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in West Canal at the Mouth of Clifton Court Forebay (SWP Banks Pumping Plant), for Periods with Refined Modeling Assumptions, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition 9-190
Table 9-154.	Monthly Mean Chloride Ion Concentrations (mg/l) in Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant) from October Through September Over the 16-year Simulation Period Under the CEQA No Project Alternative and the CEQA Existing Condition 9-191
Table 9-155.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant), for Periods with Refined Modeling Assumptions, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition 9-191

Table	Page
Table 9-156. Monthly Mean Chloride Ion Concentrations (mg/l) in Middle River at Victoria Canal from October Through September Over the 16-year Simulation Period Under the CEQA No Project Alternative and the CEQA Existing Condition	9-192
Table 9-157. Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Middle River at Victoria Canal, for Periods with Refined Modeling Assumptions, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition	9-192
Table 9-158. Monthly Mean Chloride Ion Concentrations (mg/l) at the Stockton Intake from October Through September Over the 16-year Simulation Period Under the CEQA No Project Alternative and the CEQA Existing Condition..	9-193
Table 9-159. Differences in Monthly Mean Chloride Ion Concentration (mg/l) at the Stockton Intake, for Periods with Refined Modeling Assumptions, Under the CEQA No Project Alternative, Compared to the CEQA Existing Condition	9-194
Table 9-160. Long-term Average Monthly Mean X2 Location (RK) from February Through June Under the NEPA Yuba Accord Alternative and the NEPA No Action Alternative.....	9-204
Table 9-161. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Sacramento River at Emmaton, by Water Year Type, under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-205
Table 9-162. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Sacramento River at Emmaton, for Periods with Refined Modeling Assumptions, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-206
Table 9-163. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the San Joaquin River at Jersey Point, by Water Year Type, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-207
Table 9-164. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the San Joaquin River at Jersey Point, for Periods with Refined Modeling Assumptions, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-207
Table 9-165. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Middle River near Old River, by Water Year Type, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-208
Table 9-166. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Old River at Highway 4 (Los Vaqueros Intake), by Water Year Type, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-210
Table 9-167. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in Old River at Highway 4 (CCWD Los Vaqueros Intake), for Periods with Refined Modeling Assumptions, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative.....	9-210
Table 9-168. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the CCWD Pumping Plant #1, by Water Year Type, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-211

Table	Page
Table 9-169. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the CCWD Pumping Plant #1, for Periods with Refined Modeling Assumptions, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-211
Table 9-170. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the West Canal at the Mouth of Clifton Court Forebay, by Water Year Type, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-212
Table 9-171. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the West Canal at the Mouth of Clifton Court Forebay (SWP Intake), for Periods with Refined Modeling Assumptions, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-213
Table 9-172. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant), by Water Year Type, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-213
Table 9-173. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant), for Periods with Refined Modeling Assumptions, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-214
Table 9-174. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Middle River at Victoria Canal, by Water Year Type, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-215
Table 9-175. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in Victoria Canal, for Periods with Refined Modeling Assumptions, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-215
Table 9-176. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) at the Stockton Intake, by Water Year Type, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-216
Table 9-177. Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) at the Stockton Intake, for Periods with Refined Modeling Assumptions, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-216
Table 9-178. Monthly Mean Chloride Ion Concentrations (mg/l) in Old River at Highway 4 (CCWD Los Vaqueros Intake) from October Through September Over the 16-year Simulation Period Under the NEPA Yuba Accord Alternative and the NEPA No Action Alternative	9-217
Table 9-179. Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Old River at Highway 4 (CCWD Los Vaqueros Intake, for Periods with Refined Modeling Assumptions, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-217
Table 9-180. Monthly Mean Chloride Ion Concentrations (mg/l) CCWD Pumping Plant #1 (Rock Slough) from October Through September Over the 16-year Simulation Period Under the NEPA Yuba Accord Alternative and the NEPA No Action Alternative	9-218
Table 9-181. Differences in Monthly Mean Chloride Ion Concentration (mg/l) at CCWD Pumping Plant #1 (Rock Slough), for Periods with Refined Modeling	

Table		Page
	Assumptions, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative.....	9-219
Table 9-182.	Monthly Mean Chloride Ion Concentrations (mg/l) in Old River at Rock Slough (CCWD Intake) from October Through September Over the 16-year Simulation Period Under the NEPA Yuba Accord Alternative and the NEPA No Action Alternative.....	9-220
Table 9-183.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Old River at Rock Slough (CCWD Intake), for Periods with Refined Modeling Assumptions, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative.....	9-220
Table 9-184.	Monthly Mean Chloride Ion Concentrations (mg/l) in West Canal at the Mouth of Clifton Court Forebay (SWP Banks Pumping Plant) from October Through September Over the 16-year Simulation Period Under the NEPA No Action Alternative and the NEPA No Action Alternative	9-221
Table 9-185.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in West Canal at the Mouth of Clifton Court Forebay (SWP Banks Pumping Plant), for Periods with Refined Modeling Assumptions, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-221
Table 9-186.	Monthly Mean Chloride Ion Concentrations (mg/l) in Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant)from October Through September Over the 16-year Simulation Period Under the NEPA Accord Alternative and the NEPA No Action Alternative.....	9-222
Table 9-187.	Differences in Monthly Mean Chloride Ion Concentrations (mg/l) in Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant), for Periods with Refined Modeling Assumptions, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-222
Table 9-188.	Monthly Mean Chloride Ion Concentrations (mg/l) in Middle River at Victoria Canal from October Through September Over the 16-year Simulation Period Under the NEPA No Action Alternative and the NEPA No Action Alternative	9-223
Table 9-189.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Middle River at Victoria Canal, for Periods with Refined Modeling Assumptions, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative.....	9-224
Table 9-190.	Monthly Mean Chloride Ion Concentrations (mg/l) at the Stockton Intake from October Through September Over the 16-year Simulation Period Under the NEPA Yuba Accord Alternative and the NEPA No Action Alternative	9-224
Table 9-191.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) at the Stockton Intake, for Periods with Refined Modeling Assumptions, Under the NEPA Yuba Accord Alternative, Compared to the NEPA No Action Alternative	9-225
Table 9-192.	Long-term Average Monthly Mean X2 Location (RK) from February Through June Under the NEPA Modified Flow Alternative and the NEPA No Action Alternative	9-233

Table	Page
Table 9-193.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Sacramento River at Emmaton, by Water Year Type, Under the NEPA Modified Flow Alternative, Compared to the NEPA No Action Alternative 9-235
Table 9-194.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Sacramento River at Emmaton, for Periods with Refined Modeling Assumptions, Under the NEPA Modified Flow Alternative, Compared to the NEPA No Action Alternative 9-235
Table 9-195.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the San Joaquin River at Jersey Point, by Water Year Type, Under the NEPA Modified Flow Alternative, Compared to the NEPA No Action Alternative 9-236
Table 9-196.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the San Joaquin River at Jersey Point, for Periods with Refined Modeling Assumptions, Under the NEPA Modified Flow Alternative, Compared to the NEPA No Action Alternative 9-236
Table 9-197.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the Old River at Highway 4 (Los Vaqueros Intake), by Water Year Type, Under the NEPA Modified Flow Alternative, Compared to the NEPA No Action Alternative 9-239
Table 9-198.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in Old River at Highway 4 (CCWD Los Vaqueros Intake), for Periods with Refined Modeling Assumptions, Under the NEPA Modified Flow Alternative, Compared to the NEPA No Action Alternative 9-239
Table 9-199.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the CCWD Pumping Plant #1, by Water Year Type, Under the NEPA Modified Flow Alternative, Compared to the NEPA No Action Alternative 9-240
Table 9-200.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the CCWD Pumping Plant #1, for Periods with Refined Modeling Assumptions, Under the NEPA Modified Flow Alternative, Compared to the NEPA No Action Alternative 9-240
Table 9-201.	Differences in Monthly Mean Salinity ($\mu\text{S}/\text{cm}$) in the West Canal at the Mouth of Clifton Court Forebay (SWP Intake), for Periods with Refined Modeling Assumptions, Under the NEPA Modified Flow Alternative, Compared to the NEPA No Action Alternative 9-241
Table 9-202.	Monthly Mean Chloride Ion Concentrations (mg/l) in Old River at Highway 4 (CCWD Los Vaqueros Intake) from October Through September Over the 16-year Simulation Period Under the NEPA Modified Flow Alternative and the NEPA No Project Alternative 9-243
Table 9-203.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Old River at Highway 4 (CCWD Los Vaqueros Intake, for Periods with Refined Modeling Assumptions, Under the NEPA Modified Flow Alternative, Compared to the NEPA No Action Alternative 9-243
Table 9-204.	Monthly Mean Chloride Ion Concentrations (mg/l) at CCWD Pumping Plant #1 (Rock Slough) from October Through September Over the 16-year Simulation Period Under the NEPA Modified Flow Alternative and the NEPA No Project Alternative..... 9-244
Table 9-205.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) at CCWD Pumping Plant #1 (Rock Slough), for Periods with Refined Modeling

Table	Page
	Assumptions, Under the NEPA Modified Flow Alternative, Compared to the NEPA No Action Alternative 9-245
Table 9-206.	Monthly Mean Chloride Ion Concentrations (mg/l) in Old River at Rock Slough (CCWD Intake) from October Through September Over the 16-year Simulation Period Under the NEPA Modified Flow Alternative and the NEPA No Project Alternative..... 9-246
Table 9-207.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Old River at Rock Slough (CCWD Intake), for Periods with Refined Modeling Assumptions, Under the NEPA Modified Flow Alternative, Compared to the NEPA No Action Alternative 9-246
Table 9-208.	Monthly Mean Chloride Ion Concentrations (mg/l) in West Canal at the Mouth of Clifton Court Forebay (SWP Banks Pumping Plant) from October Through September Over the 16-year Simulation Period Under the NEPA Modified Flow Alternative and the NEPA No Project Alternative 9-247
Table 9-209.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in West Canal at the Mouth of Clifton Court Forebay (SWP Banks Pumping Plant), for Periods with Refined Modeling Assumptions, Under the NEPA Modified Flow Alternative, Compared to the NEPA No Action Alternative.. 9-247
Table 9-210.	Monthly Mean Chloride Ion Concentrations (mg/l) in Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant) from October Through September Over the 16-year Simulation Period Under the NEPA Accord Alternative and the NEPA No Project Alternative..... 9-248
Table 9-211.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Delta-Mendota Canal at the Jones Pumping Plant (CVP Jones Pumping Plant), for Periods with Refined Modeling Assumptions, Under the NEPA Modified Flow Alternative, Compared to the NEPA No Action Alternative 9-249
Table 9-212.	Monthly Mean Chloride Ion Concentrations (mg/l) in Middle River at Victoria Canal from October Through September Over the 16-year Simulation Period Under the NEPA Modified Flow Alternative and the NEPA No Project Alternative..... 9-249
Table 9-213.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) in Middle River at Victoria Canal, for Periods with Refined Modeling Assumptions, Under the NEPA Modified Flow Alternative, Compared to the NEPA No Action Alternative..... 9-250
Table 9-214.	Monthly Mean Chloride Ion Concentrations (mg/l) at the Stockton Intake from October Through September Over the 16-year Simulation Period Under the NEPA Modified Flow Alternative and the NEPA No Project Alternative 9-251
Table 9-215.	Differences in Monthly Mean Chloride Ion Concentration (mg/l) at the Stockton Intake, for Periods with Refined Modeling Assumptions, Under the NEPA Modified Flow Alternative, Compared to the NEPA No Action Alternative 9-251
Table 10-1.	Special-Status Fish Species Within the Yuba Region, CVP/SWP Upstream of the Delta Region and the Delta Regional Study Areas 10-2

Table		Page
Table 10-2.	Generalized Life History Timing of Central Valley Chinook Salmon Runs	10-3
Table 10-3.	Fishes of the Sacramento-San Joaquin Delta	10-29
Table 10-4.	Delta Export/Inflow Ratio Limits	10-63
Table 10-5.	Impact Indicators for the Quantitative Evaluation of Potential Operations-related Effects on Fish Species and Aquatic Habitats in the Study Area	10-89
Table 10-6.	Average Water Temperature by Water Year Type in the Yuba, Feather, and Sacramento Rivers	10-111
Table 11-1.	Special-status Plant and Wildlife Species Potentially Affected by the Proposed Project/ Action and Alternatives	11-8
Table 11-2.	CNDDDB List of Special-status Species Occurrences of the Project Study Area	11-10
Table 11-3.	Impact Indicators and Significance Criteria for the Quantitative Evaluation of Potential Operations-related Effects on Listed Species and Terrestrial Habitats	11-45
Table 12-2.	Impact Indicators and Significance Criteria for Recreational Resources	12-14
Table 13-1.	Impact Indicators and Significance Criteria for Visual Resources	13-8
Table 14-1.	Impact Indicators and Significance Criteria for Cultural Resources	14-13
Table 15-1.	Air Quality Criteria Pollutants of Primary Concern	15-6
Table 15-2.	State and Federal Short-term Air Quality Standards	15-6
Table 15-3.	Sacramento Valley Air Basin – 2005 Estimated Annual Average Emissions	15-9
Table 15-4.	Sacramento Valley Air Basin Ambient Air Quality Standards Attainment Status by County	15-10
Table 15-5.	San Joaquin Valley Air Basin – 2005 Estimated Annual Average Emissions	15-11
Table 15-6.	San Joaquin Valley Air Basin Ambient Air Quality Standards Attainment Status by County	15-12
Table 15-7.	San Joaquin Valley Air Basin Estimate of Emissions from Diesel Powered Internal Combustion Engines	15-14
Table 15-8.	Impact Indicator and Significance Criteria for Air Quality	15-14
Table 16-1.	Impact Indicators and Significance Criteria for Land Use	16-9
Table 16-2.	Average Annual Surface Water Delivery (TAF), Yuba Region	16-10
Table 16-3.	CEQA Yuba Accord Alternative Compared to the CEQA No Project Alternative, Summary Statistics of Long-term Average Water Temperatures (°F)	16-11
Table 16-4.	CEQA Modified Flow Alternative Compared to the CEQA No Project Alternative, Summary Statistics of Long-term Average Water Temperatures (°F)	16-12
Table 16-5.	CEQA Yuba Accord Alternative Compared to the CEQA Existing Condition, Summary Statistics of Long-term Average Water Temperatures (°F)	16-13

Table		Page
Table 16-6.	CEQA Modified Flow Alternative Compared to the CEQA Existing Condition, Summary Statistics of Long-term Average Water Temperatures (°F).....	16-14
Table 16-7.	CEQA No Project Alternative Compared to the CEQA Existing Condition, Summary Statistics of Long-term Average Water Temperatures (°F)	16-16
Table 16-8.	NEPA Yuba Accord Alternative Compared to the NEPA No Action Alternative, Summary Statistics of Long-term Average Water Temperatures (°F).....	16-18
Table 16-9.	NEPA Modified Flow Alternative Compared to the NEPA No Action Alternative, Summary Statistics of Long-term Average Water Temperatures	16-19
Table 17-1.	Annual Unemployment Rates (1999-through 2003)	17-1
Table 17-2.	Total County Personal Income and Per Capita Personal Income (1999-through 2003) a.....	17-2
Table 17-3.	Farm and Private Industry Personal Income Detail for Yuba County (1999-through 2003) a.....	17-4
Table 17-4.	Crop Types Grown in Yuba County, Ranked by Value	17-5
Table 17-5.	Varying Costs of Pumping Groundwater, Per Acre-foot.....	17-8
Table 17-6.	Impact Indicators and Significance Criteria for Socioeconomics.....	17-9
Table 17-7.	Assumed Payments per Acre-foot, by Groundwater Pumping Category.....	17-10
Table 17-8.	Per Acre-foot Payment to Individual Growers for Pumping Groundwater, Net of Costs, by Category	17-11
Table 19-1.	Yuba County Ethnicities	19-1
Table 19-2.	Yuba County Industry Workforce.....	19-2
Table 21-1.	Summary of Reasonably Foreseeable Programs and Projects Considered in the Resource-specific Cumulative Impacts Analyses	21-5
Table 21-2.	Summary of Cumulative Impacts for the Proposed Lower Yuba River Accord.....	21-35
Table 23-1.	Locations Where the Draft EIR/EIS is Available for Public Review	23-9
Table 23-2.	Agencies, Organizations, and Individuals Receiving the Notice of Availability or Copies of the Draft EIR/EIS.....	23-9
Table 24-1.	List of Agency Representatives Who Contributed to the Preparation of the Draft EIR/EIS	24-1
Table 24-2.	List of Persons Primarily Responsible for the Preparation of the Draft EIR/EIS.....	24-1

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List of Acronyms

<u>Acronym</u>	<u>Definition</u>
µg/m ³	microgram per cubic meter
AB	Assembly Bill
ACHP	Advisory Council on Historic Preservation
ACPI	Accelerated Climate Prediction Model
AFB	Air Force Base
APCD	Air Pollution Control District
APE	Area of Potential Effect
AQMD	Air Quality Management District
Banks	Banks Pumping Plant
Bay/Delta	San Francisco Bay/Sacramento-Joaquin Delta (Bay/Delta)
BCC	Sacramento Valley Basinwide Air Pollution Control Council
B-E	Bookman-Edmonston Engineering, Inc.
bgs	below ground surface
BIA	Bureau of Indian Affairs
BVID	Browns Valley Irrigation District
BWD	Brophy Water District
CAA	Clean Air Act
CALFED	CALFED Bay-Delta Program
California SWTR	California Surface Water Treatment Rule
Caltrans	California Department of Transportation
CALVIN	California Value Integrated Network
CARB	California Air Resources Board
CCAA	California Clean Air Act
CCR	California Code of Regulations
CCWA	Central Coast Water Authority
CCWD	Contra Costa Water District
CDEC	California Data Exchange Center
CDFG	California Department of Fish and Game
CDHS	California Department of Health Services
CDPR	California Department of Parks and Recreation
CEQ	President's Council on Environmental Quality
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
cfs	cubic feet per second
CID	Cordua Irrigation District
CNDDB	California Natural Diversity Database
CNPS	California Native Plant Society
COA	Coordinated Operations Agreement
Conjunctive Use Agreements	Principles of Agreement for Proposed Conjunctive Use Agreements
Corps	U.S. Army Corps of Engineers
CPUC	California Public Utilities Commission
CRHR	California Register of Historic Resources
CVP	Central Valley Project

<u>Acronym</u>	<u>Definition</u>
CVP/SWP Intertie CVPIA	Delta-Mendota Canal/California Aqueduct Intertie Central Valley Project Improvement Act
D-1644	SWRCB Decision 1644
DBP	disinfection byproducts
DCMWC	Dry Creek Mutual Water Company
Delta	Sacramento-San Joaquin Delta
DO	dissolved oxygen
DOC	dissolved organic carbon
DPC	Delta Protection Commission
DRRIP	Drought Risk Reduction Investment Program
Dry Year Program	2001 Dry Year Water Purchase Program
DWR	California Department of Water Resources
DWSP	Delta Water Supply Project
E/I	export-to-inflow ratio
EA/IS	environmental assessment/initial study
EBMUD	East Bay Municipal Utility District
EC	electrical conductivity
EFH	essential fish habitat
EIR/EIS	Environmental Impact Report/Environmental Impact Statement
EPA	U.S. Environmental Protection Agency
ERP	Ecosystem Restoration Program
ERPP	Ecosystem Restoration Plan Program
ESA	Endangered Species Act
ESU	Evolutionarily Significant Unit
EWA Agencies	Reclamation, DWR, USFWS, NMFS and CDFG (cooperating agencies in the decisions to implement protective measures for fish and day-to-day operational management of EWA assets)
EWA	Environmental Water Account
EWP	Environmental Water Program
Exchange Contractors	San Joaquin River Exchange Contractors Water Authority
FERC	Federal Energy Regulatory Commission
Fisheries Agreement	Principles of Agreement for Proposed Lower Yuba River Fisheries Agreement
FMMP	Farmland Mapping and Monitoring Program
FOR	Friends of the River
FPA	Federal Power Act
FRWA	Freeport Regional Water Authority
FRWP	Freeport Regional Water Project
FWCA	Fish and Wildlife Coordination Act
FWUA	Friant Water Users Authority
GAP	Gap Analysis of Mainland California
GCM	General Circulation Models
Giannelli Plant	CVP/SWP William R. Giannelli Pumping-Generating Plant
GMP	Groundwater Management Program

<u>Acronym</u>	<u>Definition</u>
HIC	Hallwood Irrigation Company
HSC	Health and Safety Code
IEP	Interagency Ecological Program
IFIM	Instream Flow Incremental Methodology
Interior	U.S. Department of the Interior
ITAs	Indian Trust Assets
Jones	C.W. Jones Pumping Plant
JPOD	Joint Point of Diversion
km ²	square kilometers
kWh	kilowatt-hour
LBNL	Lawrence Berkeley National Laboratory
LT2	Long Term 2 Enhanced Surface Water Treatment Rule
M&I	municipal and industrial
Madera	Madera Irrigation District
MAF	million acre-feet
MCL	maximum contaminant level
mgd	million gallons per day
MRY	Yuba River gage at Marysville
MSA	Magnuson-Stevens Fishery Conservation and Management Act
MSCS	Multi-Species Conservation Strategy
msl	mean sea level
MUN	municipal and domestic supply
MW	megawatts
MWD	municipal water district
MWDSC	Metropolitan Water District of Southern California
MWh	megawatts per hour
NCCPA	Natural Community Conservation Planning Act
NDOI	Net Delta Outflow Index
NEPA	National Environmental Policy Act
NGOs	non-governmental organizations
NHPA	National Historic Preservation Act
NID	Nevada Irrigation District
NMFS	National Marine Fisheries Service
NOA	Notice of Availability
NOD	Notice of Determination
NOI	Notice of Intent
NOP	Notice of Preparation
NO _x	oxides of nitrogen
NRA	National Recreation Area
NRHP	National Register of Historic Places
NWR	National Wildlife Refuge
NYI	North Yuba Index

<u>Acronym</u>	<u>Definition</u>
OCAP	Operating Criteria and Plan
OEHHA	California Office of Environmental Health Hazard Assessment
OPR	Governor's Office of Planning and Research
OPUD	Olivehurst Public Utility District
PCL	Planning and Conservation League
PCWA	Placer County Water Agency
PG&E	Pacific Gas and Electric Company
PL	Public Law
PM&E	protections, mitigations and enhancement measures
PM ₁₀	particulate matter that measures 10 microns or less
POD	pelagic organism decline
ppb	parts per billion
ppm	parts per million
ppt	parts per thousand
PRC	Public Resource Code
PRMS	Precipitation-Runoff Modeling System
Proposed Yuba Accord	Proposed Lower Yuba River Accord
RD-1644	SWRCB Revised Decision 1644
Reclamation	Bureau of Reclamation
RK	river kilometer
RMF	River Management Fund
RMT	River Management Team
ROD	Record of Decision
ROG	reactive organic gases
RWD	Ramirez Water District
SCVWD	Santa Clara Valley Water District
SCWA	Sacramento County Water Agency
SDIP	South Delta Improvements Program
SDWA (Chapter 9)	Safe Drinking Water Act
SDWA (Chapter 5)	South Delta Water Agency
Secretary	Secretary of the Interior
SEIS	Supplemental Environmental Impact Statement
Settlement	Agreement to restore water flows for salmon in the San Joaquin River below Friant Dam
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SJVAB	San Joaquin Valley Air Basin
Skinner Fish Facility	John E. Skinner Delta Fish Protective Facility
SL	standard length
SMS	Scenery Management System
SR	State Route
SRA	State Recreation Area
SRFCP	Sacramento River Flood Control Project
SRSC	Sacramento River Settlement Contractors

<u>Acronym</u>	<u>Definition</u>
SRWRS	Sacramento River Water Reliability Study
SSWD	Sacramento Suburban Water District
Stage 1 D/DBPR	Stage 1 Disinfectants and Disinfection Byproducts Rule
SVAB	Sacramento Valley Air Basin
SVI	Sacramento Valley Index
SVWMA	Sacramento Valley Water Management Agreement
SVWMP	Sacramento Valley Water Management Program
SWP	State Water Project
SWRCB	State Water Resources Control Board
SWSD	Semitropic Water Storage District
SWTR	Surface Water Treatment Rule
SYRCL	South Yuba River Citizens League
SYWD	South Yuba Water District
TAF	thousand acre-feet
TBI	The Bay Institute
TDF	Through-Delta Facility
TDS	total dissolved solids
THM	trihalomethane
TMDL	total maximum daily loads
TOC	total organic carbon
TU	Trout Unlimited
United Groups	Coalition of Fishery Groups
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UV	ultraviolet
VAMP	Vernalis Adaptive Management Plan
VIC	Variable Infiltration Capacity
Water Code	California Water Code
Water Purchase Agreement	Principles of Agreement for Proposed Long-term Transfer Agreement
WC	Water Code
Westlands	Westlands Water District
Wheatland Project	Yuba/Wheatland In-Lieu Groundwater Recharge and Storage Project
WMA	Wildlife Management Area
WQCP	Water Quality Control Plan
WQRP	Water Quality Response Plan
WTP	water treatment plant
WWD	Wheatland Water District
X2	2 ppt salinity unit isohaline at one meter above the bottom of the Sacramento River Channel
YCWA	Yuba County Water Agency
YOY	young-of-the-year
YPM	Yuba Project Model
YRI	Yuba River Index
Yuba Project	Yuba River Development Project