

Canal Irrigation and Drainage System Rules and Regulations

Matrix of Policy Parts and Explanation

February 2019

REVISION #	PART #	TITLE	CHANGE	IN ORIGINAL CVWD RULES AND REGULATIONS (1964)	CONSISTENT WITH RULES & REGULATIONS GOVERNING:		SOURCE DOCUMENTS/ORDINANCES	YEAR	SUMMARY OF CHANGE	EXPLANATION
					DOMESTIC WATER SERVICE	SANITATION SERVICE				
										<i>Yellow highlights indicate new proposed language in the correlating Part #</i>
1	1	DEFINITIONS	New Proposed Language						See 1-1	See 1-1
2		1-1 Coachella Valley Water District Definitions	New Proposed Language		✓	✓	Domestic, Sanitation		Distribution Uniformity - a term used in irrigation efficiency that measures the consistency of the irrigation event.	Define term for clarity - used in §5-3.4 Irrigation System
3	2	Authority	New Proposed Language		✓	✓	Domestic, Sanitation		All of Part 2 is new language	Consistent with Sanitation and Regulations Governing Domestic Water Service
4		2-1 General Provisions	New Proposed Language		✓	✓	Domestic, Sanitation		See 2-1.1, 2-1.2	Consistent with Sanitation and Regulations Governing Domestic Water Service
5		2-1.1 Board	New Proposed Language		✓	✓	Domestic, Sanitation		The Board may change these Regulations as it deems necessary.	Consistent with Sanitation and Regulations Governing Domestic Water Service
6		2-1.2 General Manager	New Proposed Language		✓	✓	Domestic, Sanitation		The General Manager may prescribe and enforce additional actions not in conflict with these Regulations to implement the application, administration, interpretation and enforcement of these Regulations.	Consistent with Sanitation and Regulations Governing Domestic Water Service
7		2-2 Inspectors	New Proposed Language		✓	✓	Domestic, Sanitation		See 2-2.1, 2-2.2	Consistent with Sanitation and Regulations Governing Domestic Water Service
8		2-2.1 Entry to Premises	New Proposed Language		✓	✓	Domestic, Sanitation		The General Manager and other duly authorized employees of CVWD bearing proper credentials and identification shall be permitted to enter upon all Property for any purpose properly connected with CVWD operations.	Consistent with Sanitation and Regulations Governing Domestic Water Service
9		2-2.2 Credentials	New Proposed Language		✓	✓	Domestic, Sanitation		No Person who is not an authorized officer or employee of CVWD shall have, wear, or exhibit any badge or credentials of CVWD.	Consistent with Sanitation and Regulations Governing Domestic Water Service
10		2-3 Fees, Charges and Services	New Proposed Language		✓	✓	Domestic, Sanitation		Fees, charges and services are non-refundable and non-transferable; however, under special circumstances, the General Manager may grant a refund of fees or charges at his/her discretion.	Consistent with Sanitation and Regulations Governing Domestic Water Service
11		2-4 Policy Exception and Exemptions	New Proposed Language		✓	✓	Domestic, Sanitation		With the exception of refunds granted under section 2-3, exceptions or exemptions from these Regulations must be approved by the Board of Directors. This provision does not apply to the waiver of one-time charges or fees.	Consistent with Sanitation and Regulations Governing Domestic Water Service
12	3	INITIAL APPLICATION FOR SERVICE								Consistent with Sanitation and Regulations Governing Domestic Water Service
13		3-1 General Provisions	N/A		✓	✓	Domestic, Sanitation		See 3-1.1, 3-1.2, 3-1.3, 3-1.4	Consistent with Sanitation and Regulations Governing Domestic Water Service
14		3-1.1 Property Owner Responsibility	New Proposed Language	Y	✓	✓	958, Domestic, Sanitation	1964	Canal Water Service, in all cases, shall be the responsibility of the Property Owner. The Property Owner may authorize, in writing, service to be billed to another party, but the Property Owner shall be held responsible for payment of all amounts due to Canal Water Service. If the Property Owner has authorized a second party to receive billing for service, a completed application form shall be required from the second party	Consistent with Sanitation and Regulations Governing Domestic Water Service, past and current practice, protects all customers from subsidizing other customer's bad debt. Per Ord. 958 (1964), amended (2014)
15		3-1.2 Application for Service Inside ID1	New Proposed Language	Y	✓	✓	958, Domestic, Sanitation	1964	The request must indicate Class of Service for the water. Once the application has been received, staff will determine if there is an existing meter, capacity in the pipeline and whether or not the lands are located inside ID1. If there is not an existing water distribution pipeline system to the lands requesting water service, CVWD shall consider the application in conjunction with Part 8 of these Regulations .	Consistent with Sanitation and Regulations Governing Domestic Water Service, Past and current practice, added to clarify current practice.
16		3-1.3 Construction Water Deposits	New Proposed Language, Revised		✓	✓	1429, Domestic, Sanitation	2016	A deposit may be required for a Temporary Service Connection or construction meter. If required, this deposit is due prior to installation. Please see Appendix A-3 for these charges. Removed: there is also a cost to relocate an existing temporary service connection or construction meter.	Consistent with Sanitation and Regulations Governing Domestic Water Service, past and current practice, this language is consistent with how construction meters are handled in Domestic.

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17		3-1.4	Application for Canal Water Service Outside ID1	New Proposed Language		✓	✓	Domestic, Sanitation		Applicant shall submit the previous 12 months recorded well production data with the application.	Consistent with the Canal Water Service Outside ID1 Application
18	4	WATER ORDERS								See 4-4	See 4-4
19		4-1	General Provisions	Revised Language	Y			958, 1303, 1431	1964, 2003, 2016	Removed: Please acknowledge the type of crop when placing water orders.	CVWD staff already collects this data.
20		4-2	Scheduled Orders	N/A				1431	2016	N/A	Revised by 1431 (2016)
21		4-3	Unscheduled Orders	Revised Language				1431	2016	Removed: "by CVWD" and "An unscheduled change in order may be placed anytime during normal working hours"	Revised by 1431 (2016)
22		4-4	On-line Ordering Process	New Proposed Language						All water orders must be placed by 11:00 a.m. the business day before a requested delivery and/or change or they will be delivered the following business day.	
23		4-5	Measurement of Water	N/A						N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2016
24	5	WATER USE OUTSIDE IMPROVEMENT DISTRICT NO. 1								See 5-3.10	See 5-3.10
25		5-1	General Provisions	N/A				Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2016
26		5-2	Eligibility	N/A				Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2017
27		5-3	Service Agreement	N/A				Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2018
28		5-3.1	Priority	N/A				Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2019
29		5-3.2	Distribution of Colorado River Water	N/A				Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2020
30		5-3.3	Groundwater Production	N/A				Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2021
31		5-3.4	Irrigation System	N/A				Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2022
32		5-3.5	Reporting of Water	N/A				Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2023
33		5-3.6	Water Conservation	N/A				Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2024

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34		5-3.7	Canal Water Rate	N/A			Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2025
35		5-3.8	Term, Quantity, and Location	N/A			Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2016
36		5-3.9	Five Year Reviews	N/A			Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2016
37		5-3.10	Groundwater Overdraft	New Proposed Language			QSA	2003	Customers participating in Projects outside of ID1 recognize and agree to participate in a program designed to help address the groundwater overdraft problem in ID1 consistent with the Quantification Settlement Agreement of October 10, 2003.	Recommended language per QSA §6.3 (2003)
38		5-3.11	Inspection of Works	N/A			Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2016
39		5-3.12	Rights-of-Access	N/A			Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2016
40		5-3.13	Books, Records, and Reports	N/A			Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2016
41		5-4	Notices	N/A			Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2016
42	6	CHARGES							See 6-4.2, 6-4.4, 6-4.5, 6-5.1	See 6-4.2, 6-4.4, 6-4.5, 6-5.1
43		6-1	General Provisions	N/A	Y		958	1964	N/A	Modified by subsequent ordinances
44		6-2	Water Rates	N/A	Y		1434, 1429	2016	N/A	Ordinance 1428 (2016) amended by Ordinance 1434 (2017).
45		6-2.1	Class 1 - Agricultural Water Customers	N/A	Y		1434	2017	N/A	Ordinance 1428 (2016) amended by Ordinance 1434 (2017).
46		6-2.2	Class 2 - All Other Canal Water Customers	N/A	Y		1434	2017	N/A	Ordinance 1428 (2016) amended by Ordinance 1434 (2017).
47		6-2.3	Construction Water Customers	N/A	Y		1429	2016	N/A	No Change
48		6-2.4	Outside ID1 Customers	N/A	Y		Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2016
49		6-3	Volumetric Charges	N/A	Y		1434	2017	N/A	Ordinance 1428 (2016) amended by Ordinance 1434 (2017).
50		6-3.1	Irrigation Water Commodity Charge	N/A	Y		1434	2017	N/A	Ordinance 1428 (2016) amended by Ordinance 1434 (2017).
51		6-3.2	Quagga Mussel Mitigation Surcharge	N/A	Y		958	1964	N/A	No Change
52		6-3.3	Water Supply Surcharge	N/A	Y		1434	2017	N/A	Ordinance 1428 (2016) amended by Ordinance 1434 (2017).
53		6-4	Miscellaneous Charges	N/A	Y		1434	2017	N/A	No Change

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54		6-4.1	New Account Establishment Fee	N/A	Y			958	1964	N/A	Per Ordinance 958 (1964), Amended (2016)
55		6-4.2	Return Payment Charge	New Proposed Language		✓	✓	Domestic, Sanitation		"A Return Payment Charge will be assessed for all checks and other forms of payment, or otherwise, that are returned unpaid by a financial institution."	Payment charge recovers the cost and is consistent with Regulations Governing Domestic Water Service
56		6-4.3	Gate Charges	N/A				1434	2017	N/A	Ordinance 1428 (2016) amended by Ordinance 1434 (2017).
57		6-4.4	City of Coachella Utility User Tax (UUT)	N/A				Domestic, Sanitation, 1017	2010	A tax imposed by the City of Coachella on Canal Water Customers who reside within the city limits.	Ordinance 1017 approved by voters of City of Coachella in June 2010
58		6-4.5	Outside of ID1 Surcharge	N/A				1434	2017	N/A	Ordinance 1428 (2016) amended by Ordinance 1434 (2017).
59		6-4.6	Unauthorized Operations Charge	New Proposed Language	Y	✓	✓	1303, Domestic, Sanitation	2003	"The Unauthorized Operation, changing, modifying, tampering with or interference by the water user or any of his/her employees or agents with the operation or control of District facilities including the main turnout valve, canal turnouts, valves, or meter shall immediately subject the water user to a surcharge of \$1,000 per incident and termination of water service."	Raise unauthorized operation/tampering fee to be consistent with Sanitation and Domestic Rules and Regulations
60		6-5	Irrigation Water Availability Assessment	N/A				1396	2012	See 6-5.1	No Change
61		6-5.1	Background	New Proposed Language				1396, State Water Code	2012	"If a Property Owner elected to have IWAA removed from their Property they may elect to apply for irrigation water service and pay the current IWAA as well as the IWAA not paid in arrears."	Per State Water Code §31031, Ordinance 1396 §1 (2012), Ordinance 1396 §2 (2012), Ordinance 1396 §3 (2012), Ordinance 1396 §5 (2012) Recommended language as stated in customer letter dated 10/28/15 re: Removal from the Irrigation Water Availability Assessment.
62		6-5.2	Irrigation Water Availability Assessment Penalty	N/A				1396	2012	N/A	No Change
63	7	BILLING, TERMINATION AND RENEWAL OF SERVICE								See 7-1.1, 7-1.2, 7-1.3, 7-1.4, 7-1.5, 7-1.6, 7-2, 7-2, 7-3, 7-3.2, 7-4, 7-4.1, 7-4.2, 7-5, 7-5.1, 7-5.2	See 7-1.1, 7-1.2, 7-1.3, 7-1.4, 7-1.5, 7-1.6, 7-2, 7-2, 7-3, 7-3.2, 7-4, 7-4.1, 7-4.2, 7-5, 7-5.1, 7-5.2
64		7-1	Billing							See 7-1.1, 7-1.2, 7-1.3, 7-1.4, 7-1.5, 7-1.6	See 7-1.1, 7-1.2, 7-1.3, 7-1.4, 7-1.5, 7-1.6
65		7-1.1	General Provisions	New Proposed Language	Y	✓	✓	Domestic, Sanitation		The Property Owner is liable for payment of bills, costs, loss, damage, penalties, charges, or fees regardless of user or use for water or other services provided to the Property under the appropriate Class for all Canal Water Service from the acquisition date of the Property until such time as the Property is transferred to new ownership. The Property Owner is responsible to provide CVWD with a notice to stop Canal Water Service in a form and manner determined by the CVWD in accordance with this Part.	Be consistent with Sanitation and Domestic Rules and Regulations and current practice
66		7-1.2	Rendering of Bill	New Proposed Language	Y	✓	✓	Domestic, Sanitation		The charges may be billed monthly. If CVWD also provides services other than Canal Water Service, a single bill may be rendered for all CVWD services. The bill may also include charges collected for other agencies.	Be consistent with Sanitation and Domestic Rules and Regulations and current practice
67		7-1.3	Canal Water Service Information on Bill	New Proposed Language	Y	✓	✓	Domestic, Sanitation		The bill may show one or more of the following charges: Irrigation Water Commodity Charge, Quagga Mussel Mitigation Surcharge, Scheduled and Unscheduled Gate Charges, Water Supply Surcharge, Account Establishment Fee, Returned Check Charges, Miscellaneous Charges, any applicable city taxes due, and Total Amount Due. In addition, the bill will show the Customer's account number, Meter Number, account information and water use history. Information shown on Customer's bill may change at the General Manager's discretion	Be consistent with Sanitation and Domestic Rules and Regulations and current practice
68		7-1.4	Person to be Billed	New Proposed Language	Y	✓	✓	Domestic, Sanitation		Charges will be the responsibility of the Property Owner. The Property Owner may authorize in writing that a second party, such as a Tenant, may establish service in their name as provided for in Part 3-1.1. The Property Owner shall be held responsible for payment of all amounts due for Canal Water Service, including all bills, costs, loss, damage, penalties, charges, or fees regardless of user or use. The Property Owner may request for a copy of the bill to be sent to the Owner's mailing address as well. The Property Owner shall notify CVWD of any change in the ownership or tenancy of the Property prior to such change. Any unpaid charges may result in a lien or property tax transfer in accordance with this Part.	Be consistent with Sanitation and Domestic Rules and Regulations and current practice

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69	7-1.5	Payment	New Proposed Language, Revised	Y	✓	✓	Domestic, Sanitation		The payment for Canal Water Service is due and payable fifteen (15) days after it is rendered.	Be consistent with Sanitation and Domestic Rules and Regulations and current practice
70	7-1.6	Adjustment of Bill	New Proposed Language	Y	✓	✓	Domestic, Sanitation		The Customer may request, in a manner deemed acceptable by CVWD, an adjustment to the Canal Water Service charges billed for one of the following reasons: 1. Estimated meter reading – is a bill based upon an estimated meter reading and may be adjusted at the Customer’s request and as approved by CVWD. Billing adjustments related to an estimated meter reading will be limited to the period for which the meter reading was estimated. 2. Water meter accuracy – when a meter is found to be inaccurate or broken, CVWD will replace it with a new accurate meter free of charge. 3. When the meter is broken or plugged, the Zanjero may estimate the flow to the Customer using either a baffle stand weir or a private Overflow Stand weir, if accessible.	Be consistent with Sanitation and Domestic Rules and Regulations and current practice
71	7-2	District Initiated Billing Adjustment	New Proposed Language	Y	✓	✓	Domestic, Sanitation		If CVWD discovers that a billing error has been made related to meter reading against a Customer’s account, CVWD will immediately take all reasonable steps to correct the billing. If the Customer has been under-billed, CVWD reserves the right to go back twelve (12) months to recalculate the amount due and payable and the General Manager may provide for reasonable payment arrangements for the balance due to be paid. If CVWD has over-billed the Customer, CVWD shall go back no longer than twelve (12) months to recalculate the amount of over-billing refund due to the Customer	Be consistent with Sanitation and Domestic Rules and Regulations and current practice
72	7-3	Delinquent Account	New Proposed Language	Y	✓	✓	Domestic, Sanitation		The bill for Canal Water Service shall be delinquent if not paid within forty (40) days from the date it is rendered. If charges billed are not paid by the 50th day from the date it is rendered, CVWD may discontinue service until such charges are paid in full. When delinquency occurs, CVWD will provide to the Customer notice of delinquency and impending denial of Canal Water delivery at least ten (10) days prior to the proposed denial by means of a notice mailed to the Customer to whom Canal Water Service is billed. If the manner of payment of the delinquent amount is not accepted by the paying bank for any reason, Canal Water Service may be denied immediately without further notice. Canal Water Service will not be restored until all outstanding charges are paid in full, including a return payment charge as applicable in Part 6-4.2.	Be consistent with Sanitation and Domestic Rules and Regulations and current practice
73	7-3.1	Liens and Property Tax Transfer	N/A						N/A	Process as adopted by annual Board resolution; past and current practice
74	7-3.2	Late Charges	New Proposed Language	Y	✓	✓	Domestic, Sanitation		Late Charges of one and one half (1 ½) percent per month will be charged on all delinquent Canal Water Accounts.	Implement a 1.5% late fee to be consistent with Sanitation and Domestic Rules and Regulations
75	7-4	Denial of Canal Water Delivery	New Proposed Language		✓	✓	Domestic, Sanitation		See 7-4.1, 7-4.2	Be consistent with Sanitation and Domestic Rules and Regulations and current practice

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76	7-4.1	CVWD Initiated	New Proposed Language	Y	✓	✓	Domestic, Sanitation		CVWD has the right to deny Canal Water delivery for any Property on which the Customer fails to comply with these Regulations. In addition, if the Customer receives and fails to pay for other CVWD services or fees, CVWD has the right to deny Canal Water delivery. Under such circumstances, CVWD will make a reasonable effort to notify the Customer and Property Owner. a) Denial of Canal Water delivery procedures are as follows: 1. Prior to denial of Canal Water delivery, notice is not required when the illegal non-compliance (i.e. tampering), violation or infraction of these Regulations by the Customer results, or is likely to result, in dangerous or unsanitary conditions on the Property or in the Water System or elsewhere. In such cases, CVWD may order immediate denial of Canal Water delivery for the Property in question. b) Denial of Canal Water delivery may also be initiated by CVWD under the following circumstances: 1. When conditions of use have changed materially to the point where new or additional fees or charges are due or other charges in the Canal Water Service are required or appropriate, but the Customer refuses to agree to the additional fees or charges in the Canal Water Service, CVWD may terminate the Canal Water Service; or 2. Where excessive demands by one Customer may result in inadequate Canal Water Service to others; or 3. To protect itself against fraud or abusive conduct on the part of the Customer; or 4. As otherwise provided in these Regulations.	Be consistent with Sanitation and Domestic Rules and Regulations and current practice
77	7-4.2	At Customer's Request	New Proposed Language	Y	✓	✓	Domestic, Sanitation		A Customer may have Canal Water Service terminated by notifying CVWD at least forty-eight (48) hours in advance of the desired date of termination and by paying any applicable charges imposed under these Regulations. CVWD may require the notice to be in the form of writing, either electronic or paper. Canal Water Service will only be terminated during CVWD's normal working hours and working days unless approved by CVWD in advance	Be consistent with Sanitation and Domestic Rules and Regulations and current practice
78	7-5	Restoration of Canal Water Service	New Proposed Language		✓	✓	Domestic, Sanitation		See 7-5.1, 7-5.2	Be consistent with Sanitation and Domestic Rules and Regulations and current practice
79	7-5.1	General Provisions	New Proposed Language	Y	✓	✓	Domestic, Sanitation		A Customer who has been denied Canal Water Service may have service restored by completing an application and by paying all charges and fees in whole as provided in Appendix A-1, A-2, A-3	Be consistent with Sanitation and Domestic Rules and Regulations and current practice
80	7-5.2	Unauthorized Restoration	New Proposed Language	Y	✓	✓	Domestic, Sanitation		No Unauthorized Person shall turn on water at the meter or valve once service has been denied. No Unauthorized Person shall interfere with, or remove or cut the lock, or remove meter from any Service connection . If the Customer turns on the meter valve or permits or causes it to be turned on after water has been denied by CVWD, CVWD may lock off the meter. An additional charge, as provided in Appendix A-2, shall be collected before any water is delivered to the Property in question	Be consistent with Sanitation and Domestic Rules and Regulations and current practice
81	8	CANAL IRRIGATION WATER INFRASTRUCTURE							See 8-5, 8-5.1, 8-5.2	
82	8-1	General	N/A	Y					N/A	No Change
83	8-2	Design and Construction	N/A						N/A	Per CVWD Developer Design Manual (2009) - revised by Board Resolution 2013-133 approved in August 2013
84	8-2.1	Design	N/A						N/A	Per CVWD Developer Design Manual (2009) - revised by Board Resolution 2013-133 approved in August 2014
85	8-2.2	Construction	N/A						N/A	Per CVWD Developer Design Manual (2009) - revised by Board Resolution 2013-133 approved in August 2013

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86		8-3	Facility Ownership	N/A					N/A	Per CVWD Developer Design Manual (2009) - revised by Board Resolution 2013-133 approved in August 2014	
87		8-4	Infrastructure Location	N/A					N/A	Defines Right-of-Way; added to document and codify process. Per CVWD Developer Design Manual (2009) - revised by Board Resolution 2013-133 approved in August 2014	
88		8-5	Use of Rights of Way, Pipelines and Structures	New Proposed Language	Y	✓	✓	Domestic, Sanitation	"Landowner's activities or encroachments that do damage USBR or CVWD facilities may be held responsible for all costs to repair or replace the damaged facilities"	Recommended language to cover potential liability for damages to facilities; Per CVWD Developer Design Manual (2009) - revised by Board Resolution 2013-133 approved in August 2014	
89		8-5	Dig Alert	New Proposed Language		✓	✓	Domestic, Sanitation	Per California Government Code 4216 all Persons planning to perform excavation work shall contact Dig Alert before they dig. Failure to do so may result in a fine .	Per California Government Code 4216	
90		8-5.1	Air Gap Separation	New Proposed Language		✓	✓	Domestic, Sanitation	"Per the California Code of Regulations an Air-Gap separation (AG)...in no case shall this separation be less than one (1) inch"	Revised original language in this section. Per CA Code of Regulations Title 17 §7602, an air-gap separation must be no less than one inch. California Code of Regulations: Title 17 §7602.	
91		8-5.2	Customer Back-Up Water Supply	New Proposed Language		✓	✓	Domestic, Sanitation	Canal Irrigation Service is interruptible. When new service is requested on land unirrigated for the last 10 years consisting of 35 acres or more, a back-up water supply or groundwater-pumping well shall be required. A back-up water supply is recommended for all other users. An onsite back-up water supply provides the Customer with flexibility to irrigate on their own irrigation schedule, and provides the means to store water in case of an emergency outage or for periodic system maintenance. An onsite back-up water supply also provides increased flexibility throughout the Irrigation Distribution System, helping to ensure a more consistent water delivery .	This section is a new recommendation from staff to the GM and Board of Directors. Replaced the word "Reservoir" with "Back-Up."	
92		8-6	Canal and Irrigation System Operation	N/A					N/A	Added for informational purposes only	
93		8-7	Procedure for Construction of New Canal Distribution Laterals to Lands within ID1	N/A	Y			958	1964	N/A	The Developer Design Manual (DDM) supersedes Ordinance 935. Propose to eliminate Ordinance 935 because it has not been used in the past.
94	9	DRAINAGE WATER INFRASTRUCTURE								See 9-7	Add new section per the CVWD Development Design Manual - original DDM went to Board for approval in July 2009 and revised DDM was approved by the Board August 2013 by resolution No. 2013-133 See 9-7
95		9-1	General	N/A				DDM	2009	N/A	Consistent with Domestic Rules and Regulations; Per CVWD Developer Design Manual (2009) - revised by Board Resolution 2013-133 approved in August 2016
96		9-2	Design and Construction	N/A				DDM	2009	N/A	Consistent with Domestic Rules and Regulations; Per CVWD Developer Design Manual (2009) - revised by Board Resolution 2013-133 approved in August 2016
97		9-3	Facility Ownership	N/A				DDM	2009	N/A	Consistent with Domestic Rules and Regulations; Per CVWD Developer Design Manual (2009) - revised by Board Resolution 2013-133 approved in August 2016
98		9-4	Infrastructure Location	N/A				DDM	2009	N/A	Consistent with Domestic Rules and Regulations; Per CVWD Developer Design Manual (2009) - revised by Board Resolution 2013-133 approved in August 2016
99		9-5	Use of Rights of Ways, Pipelines and Structures	N/A				Revised Canal Water System Right-of-Way Encroachment Policy	2016	N/A	Revised Canal Water System Right-of-Way Encroachment Policy (2016)
100		9-6	Connection to CVWD Drainage System	N/A				DDM	2009	N/A	Consistent with Domestic Rules and Regulations; Per CVWD Developer Design Manual (2009) - revised by Board Resolution 2013-133 approved in August 2016

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										Yellow highlights indicate new proposed language in the correlating Part #
101	9-7	Regulatory Impacts to Drainage System	New Proposed Language				MS4		CVWD drainage facilities were designed and constructed to receive subsurface agricultural drainage. CVWD will consider use of these drainage facilities for urban drainage if: (1) the surface and subsurface drainage facilities can physically handle the new urban drainage, (2) the drainage area is incorporated into the National Pollutant Discharge Elimination System permit and Waste Discharge Requirements for the discharge of stormwater in the Whitewater River Watershed, which is known as the Municipal Separate Sanitary Sewer System (MS4) Permit, and (3) the drainage area is annexed into a future district(s) for recovery of capital and operation/maintenance costs associated with the new urban drainage system.	Municipal Separate Sanitation Sewer System "MS4" Permit
102	10	BENEFICIAL USE OF WATER	New Proposed Language						See 10-1	See 10-1
103	10-1	Beneficial Use - Waste of Water	New Proposed Language				958, Code of Federal Regulations	1964	Colorado River water is diverted with the express stipulation by the Customer that water delivered will be restricted to an amount that can be beneficially used within the confines of the Property described in the application. Water will be delivered only to lands eligible to receive and use Colorado River Water.81 CVWD may refuse or restrict water service to any landowner or water user where wasting of water occurs that is the responsibility of the Property Owner. Waste of water includes, but is not limited to the following: 1. When delivered water flows in an uncontained manner overland from the Property described in the application to another Property, except when CVWD over-delivers; or 2. When delivered water flows into CVWD facilities or surface water (e.g., Coachella Valley drainage channels, Coachella Valley Stormwater Channel, and Salton Sea) without first percolating through natural sediments to facilities designed to receive subsurface drainage located within the confines of the Property described in the application. Beneficial Use is the actual or reasonable potential use that may be made of waters including, but not limited to Domestic, Municipal, Agricultural and Industrial Uses.	This definition comes from Bureau of Reclamation and CVWD's use of Colorado River Water is reviewed annually by the USBR as part of the Code of Federal Regulations 43 Part 417 process. See Appendix A-6.
104	11	CONDITIONS OF CANAL WATER SERVICE	New Proposed Language			✓	Domestic, Sanitation		See 11-1, 11-1.1, 11-1.2, 11-1.3, 11-1.4, 11-1.5, 11-2, 11-3, 11-3.1, 11-3.2, 11-4, 11-5, 11-6, 11-7	See 11-1, 11-1.1, 11-1.2, 11-1.3, 11-1.4, 11-1.5, 11-2, 11-3, 11-3.1, 11-3.2, 11-4, 11-5, 11-6, 11-7
105	11-1	General Provisions	New Proposed Language			✓	Domestic, Sanitation		See 11-1.1, 11-1.2, 11-1.3, 11-1.5, 11-1.6	See 11-1.1, 11-1.2, 11-1.3, 11-1.5, 11-1.6
106	11-1.1	Interruption of Canal Water Service	New Proposed Language						Colorado River Water deliveries may be interrupted at any time due to flood, drought, earthquake, any other act of God or at the discretion of the Colorado River Water Master of the United States Department of the Interior, Bureau of Reclamation (USBR). It is recommended that all Canal Water Customers have a back-up source of water to use in case of an interruption. Water service can be interrupted at any time. CVWD must exercise a shortage contingency plan when supply does not meet demand. Water service may also be interrupted in the case of planned inspection and maintenance or an emergency repair to the canal or distribution system.	Recommended language to cover interruptions by the USBR; provides flexibility for planned maintenance activities in order to improve overall customer service.
107	11-1.2	Maintenance of Canal Water Service	New Proposed Language			✓	Domestic, Sanitation		CVWD will exercise reasonable diligence and care to furnish and deliver a continuous and sufficient supply of water to the Customer and to avoid any shortage or interruption of delivery of same. CVWD is not liable for interruption, shortage, insufficiency of supply or any loss or damage occasioned thereby, if same is caused by accident, act of God, fire, strike, riot, war, emergency maintenance, or any other cause not within its control including decisions made by the USBR	Add section for interruption of service due to maintenance. Added language to cover interruptions by the USBR

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108	11-1.3	Suspension of Canal Water Service	New Proposed Language		✓	✓	Domestic, Sanitation		CVWD will use all reasonable efforts to complete delivery of Canal Water as soon as practicable, subject however, to Colorado River water availability. CVWD may cause interruptions of Canal Water Service due to scheduled maintenance, equipment malfunctions, and natural disasters creating an emergency condition. CVWD shall use all reasonable efforts to give Customers advance notice of any scheduled maintenance, which would interfere or interrupt Canal Water delivery to Customer, but shall not be liable to Customer for any reason whatsoever for failure to give such notice.	This section is for Suspension of Canal Water Service due to cuts on Colorado River Delivery - combine with 11-1.1 Interruption of Canal Water Service
109	11-1.4	Responsibility	New Proposed Language		✓	✓	Domestic, Sanitation		The United States Bureau of Reclamation (USBR) owns and CVWD operates and maintains the distribution system to the valve past the meter. The Property Owner is responsible for all appurtenances thereafter. Water users are not to adjust any gates or valves on the Canal and Irrigation System Right-of-Way. CVWD is not responsible for the delivery of water through private pipelines or any damage resulting from the operation of same. No Unauthorized Persons shall be on the canal. ⁸⁵ The Customer shall, at their own risk and expense, furnish, install and keep in good and safe condition all of the equipment on the Customer's side of the meter that may be required for receiving, controlling, applying and utilizing water. CVWD is not responsible for any loss or damage caused by improper installation of such equipment, negligence, want of proper care or wrongful act of the Customer or of any of its Tenants, agents, employees, contractors, licensees or permittee in installing or maintaining, using, operating or interfering with such equipment.	Add section for CVWD responsibility of distribution system
110	11-1.5	Liability	New Proposed Language		✓	✓	Domestic, Sanitation		The Customer waives any and all claims of any nature against CVWD, except those related to gross negligence on the part of CVWD, and releases CVWD from any liability for damage to the Customer's system, Property and appliances from any cause whatsoever resulting from other than gross negligence on the part of CVWD. The Customer further waives any and all claims of any nature against CVWD and releases CVWD from any liability for losses or damage to the Property receiving Canal Water Service, which may involve quantity, quality, foreign material, time or occasion of the delivery of Canal Water by CVWD	Be consistent with Domestic Rules and Regulations and current practice
111	11-1.6	Quality of Water	N/A				Item No: 9a	2016	N/A	Per Approved Guidelines for Colorado River Water Service Agreements for Use Outside Improvement District No. 1 Boundary, Coachella Valley Water District (CVWD) August 9, 2016
112	11-2	Change in Water Usage	New Proposed Language		✓	✓	Domestic, Sanitation		A Customer making any change in a Class of Service to a Property originally described on the Canal Water Service application shall immediately give CVWD a written notice of the nature of the change. Any such changes must then be approved by CVWD and/or modifications must be made at the Owner's expense and in conformance with CVWD requirements. Failure to notify CVWD of such change or failure to comply with these Regulations is considered an unauthorized use of Canal Water and may result in costs and penalties as provided for in Appendix A-2	Be consistent with Domestic Rules and Regulations and current practice
113	11-3	Communication	New Proposed Language		✓	✓	Domestic, Sanitation		See 11-3.1, 11-3.2	Be consistent with Domestic Rules and Regulations and current practice, See 11-3.1, 11-3.2
114	11-3.1	To Customer	New Proposed Language		✓	✓	Domestic, Sanitation		Notifications from CVWD to a Customer will normally be given in writing, outbound phone call, or e-mail to the Person(s) described in the application for service. In cases where the Property Owner has authorized another party, such as a Tenant, to be billed, CVWD will also provide a copy of the notice to the Property Owner upon request	Be consistent with Domestic Rules and Regulations and current practice
115	11-3.2	To CVWD	New Proposed Language		✓	✓	Domestic, Sanitation		Any notifications from the Customer to CVWD may be given and accepted by any appropriate means of delivery, including but not limited to, electronically, by phone call, by mail or in Person	Be consistent with Domestic Rules and Regulations and current practice
116	11-4	Resale of Water	New Proposed Language		✓	✓	Domestic, Sanitation		No Person shall enter into any contract or agreement to resell Canal Water it receives from CVWD. No Person shall deliver or cause to be delivered Canal Water acquired from CVWD, to any Property other than that described in the Application for Canal Water Service. Discovery of such action by CVWD may be cause for immediate termination of service without additional notification	Be consistent with Domestic Rules and Regulations and current practice

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117	11-5	Unauthorized Operation or Use of Canal Water	New Proposed Language		✓	✓	Domestic, Sanitation		Any action taken by a Person to provide any unauthorized use of water to the Parcel(s) in question will be considered tampering with CVWD equipment. Tampering or unauthorized uses of canal facilities shall include, but are not limited to: 1. Preventing any Canal Water Service meter, or other device used in determining the charge for Canal Water Services, from accurately performing its measuring function by tampering or by any other means; 2. Tampering with any Property owned by or used by CVWD to provide Canal Water Service; 3. Making or causing to be made any connection with or reconnection with Property owned or used by CVWD to provide Canal Water Service without the authorization or consent of CVWD; 4. Using or receiving the direct benefit of all or a portion of Canal Water Service with knowledge or reason to believe that the diversion, tampering, or unauthorized connection existed at the time of that use, or that the use or receipt was otherwise without the authorization or consent of CVWD In addition to assessing a \$1,000 penalty provided for in Appendix A-2, CVWD may seek criminal prosecution, as authorized by Section 498 of the California Penal Code for which any Person who, with intent to obtain for himself or herself Canal Water Service without paying the full lawful charge.	Be consistent with Domestic Rules and Regulations and current practice
118	11-6	Unused Connections	New Proposed Language		✓	✓	Domestic, Sanitation		Added/Revised Language: Unused Canal Water Service meters shall remain intact until the new user applies for water service. The meter cannot be removed due to the fact that it is an integrated part of the irrigation system. The meter will be tested and valves serviced by CVWD crews upon an application from a new user	Be consistent with Domestic Rules and Regulations and current practice
119	11-7	Damage	New Proposed Language		✓	✓	Domestic, Sanitation		Any Person who is determined by CVWD staff to have violated the provisions of this Part shall be subject to a penalty as provided in Appendix A-2, termination of Canal Water Service, removal or locking out of CVWD facilities, and filing of a civil action by CVWD to recover damages as authorized by Water Code Sections 31080 and 31102	Be consistent with Domestic Rules and Regulations and current practice
120	12	CANAL WATER CONTINGENCY PLAN	New Proposed Language						See 12-1, 12-2	
121	12-1	Background	New Proposed Language						The Colorado River is CVWD's most reliable supply of imported water. The Colorado River water supplies consist of the following volumes of water based on allocation from the Law of the River and Transferred Water through various agreements such as the Quantitative Settlement Agreement (QSA). The various water allocations on an annual basis are: 1. The base Priority 3(a) Allocation is 330,000 acre-feet; 2. The 1988 Metropolitan Water District (MWD) and Imperial Irrigation District (IID) agreement is 20,000 acre feet; 3. The QSA IID to CVWD transfer ramps up from 5,000 acre feet in 2003 to 103,000 acre feet in 2026; 4. Lastly, CVWD can take delivery of 35,000 acre feet annually from MWD at either the Imperial Dam or through the Colorado River Aqueduct to the Whitewater Groundwater Replenishment Facility. The three main deductions to CVWD water supply: 1. Prior Perfected Rights – 3,000 acre feet annually; 2. San Diego County Water Authority Transfer – 21,500 acre feet annually; 3. San Luis Rey Parties Settlement Transfer – 4,500 acre feet annually. Both All American and Coachella Canal system losses are approximately 17,000 acre feet annually. The US Bureau of Reclamation, Colorado River Water Master, will make determinations as to shortage amounts and duration on the Colorado River. Currently, there is no foreseeable reduction to the delivery of CVWD Customers at this time. The Board of Directors shall make all determinations as to the water shortage to CVWD Customers.	Propose additional language for Board Approval
122	12-2	Priorities	New Proposed Language						Water reductions to users would be implemented in the following order: 1. Groundwater Replenishment Inside and Outside ID1 2. Non-agricultural and Mid-Valley Pipeline Customers outside ID1 3. Agricultural Customers outside ID1 4. Non-agricultural or Class II Customers inside ID1 5. Commercial Agricultural inside ID1	Propose additional language for Board Approval

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123	13	GOLF COURSE AND NON-AGRICULTURAL WATER SERVICE	New Proposed Language						See 13-1, 13-2, 13-3, 13-4, 13-5, 13-6, 13-7, 13-8, 13-9, 13-10, 13-10.1, 13-10.2, 13-10.3, 13-11, 13-11.1, 13-11.2, 13-11.3, 13-12	Add new section per language from the Nonpotable Water Service Agreement Per Nonpotable Water Agreement §II, §III, §IV, §V, §VI
124	13-1	Background	New Proposed Language				Nonpotable Agreement		It is in the best interest of CVWD and the Customer to protect the aquifer in order to ensure the long term economic health of the region. One way to protect the aquifer is to promote the use of Nonpotable Water sources such as Canal Water in place of groundwater, for golf course and landscape irrigation. ⁹⁴ CVWD has embarked upon a long-term water management plan that encourages the use of alternative nonpotable sources of water, thus protecting valuable groundwater resources for potable uses, such as domestic consumption. ⁹⁵ CVWD operates the Coachella Branch of the All American Canal and the Mid-Valley Pipeline and associated distribution pipelines, which serve Canal Water to golf courses and other non-agricultural water users, as defined herein. Imported Canal Water may be beneficially used for golf course and/or landscape irrigation in place of groundwater. ⁹⁶ California Water Code Section 32600-32603 requires the use of Nonpotable Water source(s), including recycled water, for irrigation of cemeteries, parks, highway landscaped areas, new industrial facilities and golf courses, if a suitable Nonpotable Water source is available and it is of suitable quality, available at a reasonable cost, and meets all conditions of these foregoing Parts and other applicable laws. ⁹⁷ Customers desiring to use such Nonpotable Water provided by CVWD for golf course and other non-agricultural use at its Property, shall sign a Nonpotable Water Agreement. Customer's irrigation water shall be from the following sources in the indicated order of priority and up to the available amounts of each: 1. Canal Water; and 2. Groundwater, to the extent available and subject to the terms of the Nonpotable Water Agreement. ⁹⁸	Nonpotable Water Agreement §II, §III, §IV, §V, §VI
125	13-2	Back-up Supply	New Proposed Language				Nonpotable Agreement		The Customer understands that CVWD's Nonpotable Water supply is subject to interruption and at times the Customer may be required to meet its irrigation demands with groundwater, either solely or in conjunction with CVWD's available supply of Nonpotable Water. For that reason, the Customer shall have a backup supply available (such as groundwater) equal to one-hundred percent (100%) of its peak irrigation water demands in "ready" status, and Customer's irrigation system shall be capable of operating in tandem with CVWD's facilities in order to augment CVWD deliveries as and when required. Customer hereby waives and releases CVWD from any claim, loss, damage, or action that it may have against CVWD for failure to deliver irrigation water, including, but not limited to, damages, loss of business, loss of profit or inconvenience. ⁹⁹ CVWD will use all reasonable efforts to complete delivery of the Nonpotable Water source(s) as soon as practicable, subject, however, to Nonpotable Water availability. CVWD may cause interruptions of Nonpotable Water service due to scheduled maintenance, equipment malfunctions, and natural disasters creating an emergency condition. CVWD shall use all reasonable efforts to give the Customer 48 hours' notice of any scheduled maintenance which would interfere or interrupt Nonpotable Water delivery to the Customer, but shall not be liable to Customer for any reason whatsoever for failure to give such notice. CVWD shall use reasonable efforts to minimize any interruption relating to maintenance and shall, at all times, make a good-faith effort to facilitate the delivery of Nonpotable Water to the Customer. The scheduling and advance notice of any maintenance, which would interfere or interrupt Nonpotable Water delivery to the Customer, shall be determined by CVWD pursuant to the applicable rules and regulations and as said scheduling and notice may be revised from time to time	Nonpotable Water Agreement §III(A) Nonpotable Water Agreement §V(B)

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126	13-3	Primary Source of Water	New Proposed Language				Nonpotable Agreement		Nonpotable Water shall be the Customer's primary source of irrigation water and shall be used to the maximum extent practical, subject, however, to the requirement that in the irrigation of golf courses and related landscaping, at least eighty percent (80%) of said irrigation in a fiscal year shall be with Nonpotable Water. The requirement to use eighty percent (80%) Nonpotable Water recognizes that the Customer may use up to twenty percent (20%) potable and/or groundwater for purposes determined necessary by the Customer. If the Customer meets the eighty percent (80%) Nonpotable requirement, CVWD considers this to have met the maximum extent practical condition.101	Nonpotable Water Agreement §III(B)
127	13-4	Secondary Source of Water	New Proposed Language				Nonpotable Agreement		Groundwater shall be the secondary source of irrigation water and subject to Part 13-512-4 below.102	Nonpotable Water Agreement §III(C)
128	13-5	Conservation Charge	New Proposed Language				Nonpotable Agreement		There will be a Conservation Charge invoiced to the Customer for any year wherein the gross annual water use of Nonpotable Water for golf course and landscape irrigation does not equal or exceed eighty percent (80%) of the total water for golf course and landscape irrigation. This Conservation Charge revenue will be used by CVWD to fund conservation programs designed to protect the aquifer, in keeping with the intent of the Nonpotable Water Agreement. CVWD will determine the total number of acre- feet of Nonpotable Water used below eighty percent (80%) by the Customer in the fiscal year. The fiscal year shall be from July 1 to June 30. CVWD will provide an update on the Customer's performance in meeting this eighty percent (80%) requirement. The Conservation Charge will be calculated by multiplying the number of acre-feet below eighty percent (80%) by one-half of the Nonpotable Water Charge. An invoice will be sent to the Customer within sixty (60) days of the end of any fiscal year where the Customer used less than eighty percent (80%) Nonpotable Water. If CVWD interrupts service of Nonpotable Water as described in Part 13-21 above; for example, such interruption will be considered in the calculation to determine whether or not the requirement to use eighty percent (80%) Nonpotable Water has been met.103	Nonpotable Water Service Agreement Nonpotable Water Agreement §VIII(C)
129	13-6	Canal Water Shortage	New Proposed Language				Nonpotable Agreement		In the event of a shortage of available Canal Water, irrigation water use shall conform to CVWD's Colorado River Water Shortage Contingency Plan, referenced in Part 12. Only during such periods of shortage, irrigation water for Customer shall be supplied entirely by non-CVWD owned wells.	Nonpotable Water Service Agreement
130	13-7	Water Production Metering Agreement	New Proposed Language				Nonpotable Agreement		Prior to the initiation of water service, Customer shall execute a Well Metering Agreement.105	Nonpotable Water Service Agreement

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131	13-8	Groundwater Protection	New Proposed Language						Nonpotable Agreement	The California State Water Resources Control Board (SWRCB) adopts statewide requirements to protect State waters. These requirements include the Recycled Water Policy and the Irrigated Lands Regulatory Program. There are many sources of salts and nutrients in surface and groundwater, including water soluble inorganic and organic constituents in imported water, leaching of naturally occurring salts in soils as a result of irrigation and precipitation, animal wastes, fertilizers and other soil amendments, municipal use including water softeners, industrial wastewater, and oil field wastewater. SWRCB's Recycled Water Policy requires local water and wastewater entities together with other stakeholders who contribute salt and nutrients to a groundwater basin or sub-basin, to fund and develop Salt and Nutrient Management Plans to comprehensively address all sources of salts and nutrients. The Salt and Nutrient Management Plan for the Colorado River Basin Regional Water Quality Control Board (RWQCB), when adopted, will determine stakeholder responsibilities in order to protect the Beneficial Uses of groundwater and surface waters in the Coachella Valley. The RWQCB is authorized to adopt Basin Plan amendments to enforce water quality implementation plans to control discharges of salt and nutrients in region. Customer is considered a stakeholder and will participate in the Salt and Nutrient Management Plan, and be subject to applicable provisions of Basin Plan amendments to control discharges of salt and nutrients as required. The RWQCB uses conditional prohibitions, conditional waivers, and waste discharge requirements to implement provisions of the State Irrigated Lands Regulatory Program. Discharges of Canal Water may be subject to one or more of the RWQCB requirements governing irrigated lands. Customer shall abide by RWQCB provisions applicable to irrigated lands.	Nonpotable Water Service Agreement
132	13-9	Cross-Connection Prevention	New Proposed Language			✓	✓	1399, CA Code of Regulations Title 17, Domestic, Sanitation	Customer shall abide by CVWD's Domestic Water Ordinance 1399 and California Code of Regulations Title 17's Auxiliary Water Supply requirements to prevent an unprotected actual or potential connection between the potable Water System and the Customer's Nonpotable Water distribution system as described in the following CA Title 17 Regulations: 10 Type of Backflow Protection Required: Minimum Type of Backflow Prevention Degree of Hazard (b) Auxiliary Water Supplies (1) Premises where there is an unapproved Auxiliary Water Supply which is interconnected with the public Water System. A RP or DC may be provided in lieu of an AG if approved by the health agency and water supplier AG (2) Premises where there is an unapproved Auxiliary Water Supply and there are no interconnections with the public Water System. A DC may be provided in lieu of a RP if approved by the health agency and water supplier.	Nonpotable Water Service Agreement Ord. 1399 and CA Code of Regulations Title 17	
133	13-10	Construction of Backflow Preventers				✓	✓	Nonpotable Agreements, Domestic, Sanitation	See 13-10.1, 13-10.2, 13.10.3	Add new section per language from the Nonpotable Water Service Agreement	
134	13-10.1	Air-Gap Separation (AG)	New Proposed Language			✓	✓	California Code of Regulations: Title 17 §7602., Domestic, Sanitation	Per the California Code of Regulations an Air-Gap separation (AG) shall be at least double the diameter of the supply pipe, measured vertically from the flood rim of the receiving vessel to the supply	Revised original language in this section. Per CA Code of Regulations Title 17 §7602, an air-gap separation must be no less than one inch – previously stated 6 inches. California Code of Regulations: Title 17 §7602. Language consistent with previous reference to Air-Gap Separation in 8-5.1	
135	13-10.2	Double Check Valve Assembly (DC)	New Proposed Language			✓	✓	AWWA Standard C506-78, Domestic, Sanitation	A required Double Check Valve Assembly (DC) shall, as a minimum, conform to the AWWA Standard C506-78 (R83) adopted on January 28, 1978 for Double Check Valve Type Backflow Preventive Devices which is herein incorporated by reference.107	AWWA Standard C506-78	
136	13-10.3	Reduced Pressure Principle Backflow Prevention Device (RP)	New Proposed Language			✓	✓	AWWA Standard C506-79, Domestic, Sanitation	A required Reduced Pressure Principle Backflow Prevention Device (RP) shall, as a minimum, conform to the AWWA Standard C506-78 (R83) adopted on January 28, 1978 for Reduced Pressure Principle Type Backflow Prevention Devices which is herein incorporated by reference.	AWWA Standard C506-78	

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137		13-11	Location of Backflow Preventers	New Proposed Language		✓	✓	California Code of Regulations: Title 17 §7602.		
138		13-11.1	Air-Gap Separation (AG)	New Proposed Language		✓	✓	California Code of Regulations: Title 17 §7602., Domestic, Sanitation	An Air-Gap Separation shall be located as close as practical to the user's connection and all piping between the user's connection and the receiving tank shall be entirely visible unless otherwise approved in writing by the water supplier and the health agency.	
139		13-11.2	Double Check Valve Assembly (DC)	New Proposed Language		✓	✓	California Code of Regulations: Title 17 §7602., Domestic, Sanitation	A Double Check Valve Assembly shall be located as close as practical to the user's connection and shall be installed above grade, if possible, and in a manner where it is readily accessible for testing and maintenance.	
140		13-11.3	Reduced Pressure Principle Backflow Prevention Device (RP)	New Proposed Language		✓	✓	California Code of Regulations: Title 17 §7602., Domestic, Sanitation	A Reduced Pressure Principle Backflow Prevention Device shall be located as close as practical to the user's connection and shall be installed a minimum of twelve inches (12") above grade and not more than thirty-six inches (36") above grade measured from the bottom of the device and with a minimum of twelve inches (12") side clearance.109	State of CA Code of Regulations Title 17
141		13-12	Type of Protection Required	New Proposed Language		✓	✓	California Code of Regulations: Title 17 §7602., Domestic, Sanitation	The type of protection that shall be provided to prevent backflow into the public water supply shall be commensurate with the degree of hazard that exists on the consumer's premises. The type of protective device that may be required (listed in an increasing level of protection) includes: Double Check Valve Assembly (DC), Reduced Pressure Principle Backflow Prevention Device (RP) and an Air-Gap Separation (AG). The water user may choose a higher level of protection than required by the water supplier. The minimum types of backflow protection required to protect the public water supply, at the water user's connection to premises with various degrees of hazard, are given in Part 13-98. Situations not covered in this Part shall be evaluated on a case-by-case basis and the appropriate backflow protection shall be determined by the water supplier or health agency.110	State of CA Code of Regulations Title 17
142	14	ENFORCEMENT AND APPEALS		New Proposed Language					See 14-1, 14-2, 14-3, 14-4, 14-5	See 14-1, 14-2, 14-3, 14-4, 14-5
143		14-1	General Provisions	New Proposed Language		✓	✓	Domestic, Sanitation	Any Person found to be violating any provision of these Regulations or the terms and conditions of the Applicant's service agreement, permit or any and all applicable federal, state, or local statutes, regulations, ordinances or other requirement shall be served by CVWD with written notice that 1) states the nature of the violation, 2) provides a time limit to correct and 3) refers to Part 14-4 of these Regulations as describing the hearing and appeals procedures for Customers wishing to contest a notice of violation	Add new section to be consistent with Sanitation and Domestic Rules and Regulations
144		14-2	Corrective Action	New Proposed Language		✓	✓	Domestic, Sanitation	The Customer shall, within the time limit stated in such notice, permanently correct the violation. Failure to do so within the time stated may result in termination of Canal Water Service by CVWD. CVWD has the right to terminate Canal Water Service immediately if the violation impacts CVWD's obligation to protect public health. Canal Water Service will not be restored until such conditions or defects are corrected. A charge will be made for the restoration of service as provided for in accordance with Part 11 of these Regulations.112	Add new section to be consistent with Sanitation and Domestic Rules and Regulations

REVISION #	PART #	TITLE	CHANGE	IN ORIGINAL CVWD RULES AND REGULATIONS (1964)	CONSISTENT WITH RULES & REGULATIONS GOVERNING:		SOURCE DOCUMENTS/ORDINANCES	YEAR	SUMMARY OF CHANGE	EXPLANATION
					DOMESTIC WATER SERVICE	SANITATION SERVICE				
										Yellow highlights indicate new proposed language in the correlating Part #
145	14-3	Appeals	New Proposed Language		✓	✓	Domestic, Sanitation		A Customer may appeal a decision, enforcement of a policy or procedure, rate, fee, charge, or penalty by submitting a written appeal to the General Manager of the District. However, the appeal rights set forth in this Part shall not apply to termination of service for non-payment of a Canal Water bill. An appeal must be made in writing and submitted to the General Manager within five (5) business days of the effective date of service termination, or within thirty (30) days of the effective date of any other enforcement action or decision. Any such appeal shall include the specific decision, policy, procedure, rate, charge, or penalty being challenged, a detailed description regarding the nature of the challenge, evidence supporting the challenge, and the remedy requested. The hearing on the Customer's appeal will be conducted by the District's General Manager, or his or her designated representative. The hearing shall be held as soon as reasonably possible. If service has been terminated, reasonable efforts should be made to hold the hearing within five (5) business days of receipt of the written appeal and the Customer shall be promptly notified of the date, time and place of the hearing. At the hearing, the Customer shall be given a reasonable opportunity to present information in support of the Customer's appeal. District staff will be given the opportunity to reply. Absent extenuating circumstances, written notice of the decision by the General Manager, or his or her designated representative, should be given to the Customer within five (5) business days of the close of the hearing. The decision by the General Manager or his or her designated representative, will be final	Add new section to be consistent with Sanitation and Domestic Rules and Regulations
146	14-4	Suspension of Enforcement	New Proposed Language		✓	✓	Domestic, Sanitation		In the event a Customer submits an appeal under the procedures set forth in Part 14-4 above, enforcement of the violation shall be suspended until written notice of the decision by the General Manager or his or her designated representative has been submitted to the Customer. The notice of the decision shall be deemed to be submitted to the Customer upon the District depositing it in the U.S. mail. Termination for non-payment of a water bill is not subject to appeal and as a result, such enforcement will not be suspended.	Add new section to be consistent with Sanitation and Domestic Rules and Regulations
147	14-5	Exhaustion of Administrative Remedies	New Proposed Language		✓	✓	Domestic, Sanitation		A failure to file a timely appeal in accordance with this Part shall be deemed a waiver of the right to appeal and will be considered a failure to exhaust administrative remedies, which may impact any attempt by the Customer for any judicial review	Add new section to be consistent with Sanitation and Domestic Rules and Regulations
148	15	VALIDITY	N/A						N/A	No Change
149	16	REPEALS	Revised Language		✓	✓	Domestic, Sanitation		These Canal Irrigation and Drainage System Rules and Regulations shall be treated and considered as a new original comprehensive ordinance which shall supersede all other Ordinances pertaining to CVWD Canal, Irrigation, and Drainage Systems, including, but not limited to, Ordinance Nos. 860, 865, 868, and 871, as well as any other Ordinances or parts of Ordinances in conflict with the provisions of this Ordinance. Effective Date: This Ordinance shall become effective on the first day of July 1, 2019.	Update effective date and language to supersede all other Ordinances pertaining to CVWD Canal, Irrigation, and Drainage Systems, including, but not limited to, Ordinance Nos. 860, 865, 868, and 871, as well as any other Ordinances or parts of Ordinances in conflict with the provisions of this Ordinance.

REVISION #	PART #	TITLE	CHANGE	IN ORIGINAL CVWD RULES AND REGULATIONS (1964)	CONSISTENT WITH RULES & REGULATIONS GOVERNING:		SOURCE DOCUMENTS/ORDINANCES	YEAR	SUMMARY OF CHANGE	EXPLANATION
					DOMESTIC WATER SERVICE	SANITATION SERVICE				
		Yellow highlights indicate new proposed language in the correlating Part #								
150	Appendix A-1	Canal Water Service Rates	N/A				1434	2017	N/A	All charges for water furnished and other Miscellaneous Charges to a water user will be made as set forth in the Rate Schedules established from time to time by the Board of Directors of the Coachella Valley Water District. Ordinance 1428 (2016) amended by Ordinance 1434 (2017).
151	Appendix A-2	Miscellaneous Charges	N/A				1434	2017	N/A	Ordinance 1428 (2016) amended by Ordinance 1434 (2017).
152	Appendix A-3	Deposit for Canal Water Construction Meters	N/A				1429	2016	N/A	Ordinance 1428 (2016) amended by Ordinance 1434 (2017).
153	Appendix A-4	ID-1 Boundary Map	N/A						N/A	
154	Appendix A-5	Groundwater Replenishment Area of Benefit	N/A				Engineer's Report on Water Supply and Replenishment Assessment 2018-2019	2018	N/A	Engineer's Report on Water Supply and Replenishment Assessment 2018-2019
155	Appendix A-6	Code of Federal Regulations 43 Part 417	N/A				Code of Federal Regulations 43 Part 417		N/A	