



CAMBRIA COMMUNITY
SERVICES DISTRICT

MEETING	TIME & DATE	LOCATION
Board of Directors	10:00 AM Thursday, October 8, 2026	Cambria Veterans' Memorial Hall, 1000 Main Street, Cambria, CA 93428

AGENDA

Regular Board Meeting

Date & Time: 10:00 AM, Thursday, October 8, 2026

Location: Cambria Veterans' Memorial Hall, 1000 Main Street, Cambria, CA 93428

**Virtual Access (Zoom): Please click the link to join the webinar: [HERE](#)
Webinar ID: 880 3377 5722**

Copies of the staff reports or other documentation relating to each item of business referred to on the agenda are on file in the CCSD Administration Office, available for public inspection during District business hours. The agenda and agenda packets are also available on the CCSD website at <https://www.cambriacsd.org/>. In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting or if you need the agenda or other documents in the agenda packet provided in an alternative format, contact the Confidential Administrative Assistant at 805-927-6223 at least 48 hours before the meeting to ensure that reasonable arrangements can be made. The Confidential Administrative Assistant will answer any questions regarding the agenda.

1. OPENING

- 1.A Call to Order**
- 1.B Pledge of Allegiance**
- 1.C Establishment of Quorum**
- 1.D President's Report**
- 1.E Agenda Review**

2. BOARD MEMBER COMMUNICATIONS

Any Board Member may make an announcement, report briefly on his or her activities, or ask a question for clarification.

3. PUBLIC COMMENT

Members of the public may now address the Board on any item of interest within the jurisdiction of the Board but not on its agenda today. Future agenda items can be suggested at this time. In compliance with the Brown Act, the Board cannot discuss or act on items not on the agenda. Each speaker has up to three minutes. Members of the public who wish to comment on matters before the CCSD can submit written correspondence to boardcomment@cambriacsd.org. Note: Written correspondence will not be read into the record during the Board meeting; however,

correspondence received at least one hour prior to the meeting commencement will be forwarded to the Board of Directors and posted on the District's website as part of the official meeting record. Your comments and information will become part of the official public record. If you do not want your personal information included in the official record, please do not include your address and/or phone number.

4. PUBLIC SAFETY

4.A Sheriff's Department Report

4.B California Highway Patrol (CHP) Report

4.C CCSD Fire Chief's Report

5. CONSENT AGENDA

All matters on the consent calendar are to be approved by one motion. If Directors wish to discuss a consent item other than simple clarifying questions, a request for removal may be made. Such items are pulled for separate discussion and action after the consent calendar as a whole is acted upon.

5.A Consideration to Adopt the September 2026 Expenditure Report

5.B Consideration to Adopt the September 17, 2026 Regular Meeting Minutes

6. REGULAR BUSINESS

6.A Discussion and Consideration of Introduction of Ordinance No. 03-2026 Adding Chapter 4.10 to Title 4 of the Cambria Community Services District Municipal Code Relating to the Prohibition on Irrigation of Nonfunctional Turf with Potable Water

6.B Discussion and Consideration to Accept the Federal Emergency Management Agency Grant Award and Adoption of Resolution 36-2026 Amending the Fiscal Year 2026-2027 Budget

6.C Discussion and Consideration to Direct Staff to Issue a Request for Proposal (RFP) for the Water Reclamation Facility (WRF) Title 22 Engineering Update and Adoption of Resolution 37-2026 Amending the Fiscal Year 2026-2027 Budget

7. MANAGER REPORTS

7.A General Manager's Report

7.B Facilities & Resources Manager's Report

7.C Finance Manager's Report

7.D Utilities Report

8. BOARD MEMBER, COMMITTEE AND LIAISON REPORTS

8.A Finance Committee's Report

8.B Fire Protection Committee's Report

8.C PROS Committee's Report

8.D Resources & Infrastructure Committee's Report

8.E Other Liaison Reports & Ad Hoc Committee Reports

9. FUTURE AGENDA ITEM(S)

This is an opportunity to request a formal agenda report be prepared and the item placed on a future agenda. No formal action can be taken except to direct the General Manager to place a matter of business on a future agenda by majority vote.

10. ADJOURN TO CLOSED SESSION

**10.A CONFERENCE WITH LABOR NEGOTIATOR Pursuant to Government Code
Section 54957.6**

**Agency Designated Representatives: General Manager, Matthew McElhenie and Che
Johnson**

Employee Group: Service Employees International Union, Local 620

CAMBRIA COMMUNITY SERVICES DISTRICT

Thursday, October 1, 2026

SEPTEMBER 2026:		Avila	Cayucos	Cambria	Los Osos	San Simeon
Calls For Service:	169	26	34	45	62	23
CFS: Last Year	257	27	33	50	63	24
Assault/Battery:						
CFS	1					
Disturbance:						
CFS	6					
Burglary:						
CFS	2					
Theft:						
CFS	3					
Vandalism						
CFS	2					
Mail Theft:						
CFS	0					
Phone Scam:						
CFS	0					
Suspicious Circs:						
CFS	14					
Enforcement Stops:						
CFS	23					
Preventative Patrol Activity:						
CFS	5					

Notable:

CAMBRIA COMMUNITY SERVICES DISTRICT

TO: Board of Directors

AGENDA NO. **4.C.**

FROM: Michael Burkey, Fire Chief

Meeting Date: October 8, 2026

Subject: Fire Chief's Report

More detailed information is available at <https://www.cambriacsd.org/monthly-stats>.

For questions, comments, or concerns, please contact Fire Chief Michael Burkey at mburkey@cambriacsd.org.

INCIDENTS:

Fires	1
Medical Emergencies	59
Traffic Collisions	2
Water Rescues	0
Hazardous Conditions	4
Public Service Assists	9
False Alarms	12
Total Incidents	87

COMPARISON INFORMATION:

Residents	44
Non-Residents	15
September 2025 Total	108
Year to Date Total 2026	846
Year to Date Total 2025	865

TRAINING:

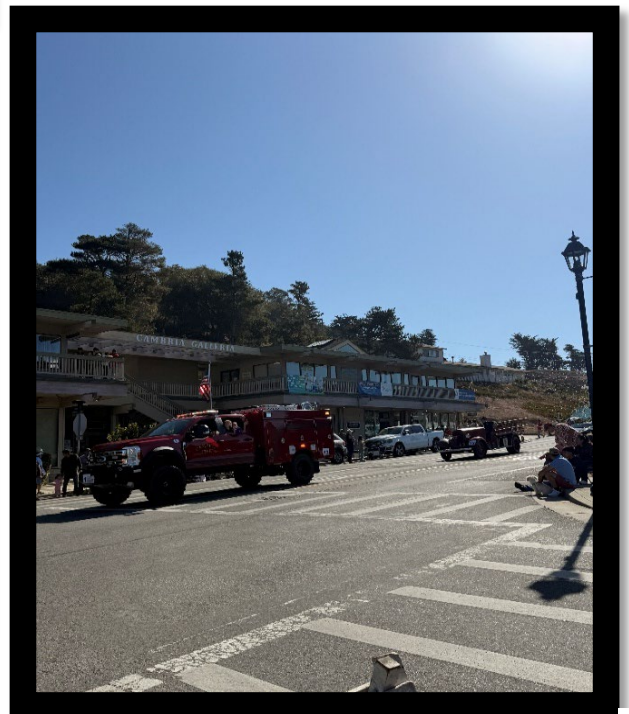
- Progressive Hoselay
- Command & Control
- ALS training with CCHD
- ALS new hire training

PUBLIC EDUCATION/INTERACTION:

- Pinedorado

PUBLIC SERVICE:

- Smoke Detector/CO Alarm: 6
- Defensible Space/Residential Inspections: 20
- Business Inspections: 0





Cambria Community Services

5A Expense Approval Report

By Vendor Name

Payment Dates 9/1/2026 - 9/30/2026

Vendor Name	Pmt #	Pmt Date	Description (Item)	Acct #	Amount
Vendor: 10415 - ABILITY					
ABILITY	83802	09/08/2026	ADM/ANNUAL CHARGES	01-6060P-09	1,875.00
Vendor 10415 - ABILITY Total:					1,875.00
Vendor: 10064 - AGP VIDEO					
AGP VIDEO	83916	09/22/2026	ADM/VIDEO PRODUCTION & DISTRIBUTION SERVICES	01-61150-09	2,040.00
Vendor 10064 - AGP VIDEO Total:					2,040.00
Vendor: 12771 - AGUIRRE, DAVID					
AGUIRRE, DAVID	83779	09/03/2026	F&R/MONTHLY CELL PHONE & INTERNET ALLOWANCE	01-6060C-02	55.00
Vendor 12771 - AGUIRRE, DAVID Total:					55.00
Vendor: 12963 - ALLTECH SERVICES, INC.					
ALLTECH SERVICES, INC.	83831	09/14/2026	WD/GENERATOR PREVENTATIVE MAINTENANCE	11-6031G-11	533.26
ALLTECH SERVICES, INC.	83831	09/14/2026	FD/GENERATOR PREVENTATIVE MAINTENANCE	01-6033B-01	1,508.53
Vendor 12963 - ALLTECH SERVICES, INC. Total:					2,041.79
Vendor: 10091 - ALPHA ELECTRICAL SERVICE					
ALPHA ELECTRICAL SERVICE	83803	09/08/2026	WW/INSURANCE - PYMT/PERF, LIABILITY, BUILDERS RISK	12-6032T-12	7,163.00
ALPHA ELECTRICAL SERVICE	83803	09/08/2026	WW/MAINT. LIFT STATION B4-GENERATOR VOLTAGE	12-6032L-12	370.00
ALPHA ELECTRICAL SERVICE	83803	09/08/2026	WW/EMERG SVC CALL-PUMP #1 - STARTER MOTOR	12-6032L-12	1,240.00
ALPHA ELECTRICAL SERVICE	83917	09/22/2026	WD/STUART ST & LEIMERT TANK PWR GENERATOR REPLACE	11-61700-11	1,774.00
Vendor 10091 - ALPHA ELECTRICAL SERVICE Total:					10,547.00
Vendor: 12671 - AMAZON CAPITAL SERVICES, INC.					
AMAZON CAPITAL SERVICES, INC.	DFT0007048	09/21/2026	F&R/RUGS	01-6033V-02	226.52
AMAZON CAPITAL SERVICES, INC.	DFT0007049	09/21/2026	ADM/RUGS	01-60500-09	107.24
AMAZON CAPITAL SERVICES, INC.	DFT0007050	09/21/2026	F&R/UPS BATTERY	01-60500-02	179.54
AMAZON CAPITAL SERVICES, INC.	DFT0007050	09/21/2026	WW/EMPLOYEE RECOGNITION	12-61240-12	12.99
AMAZON CAPITAL SERVICES, INC.	DFT0007051	09/21/2026	ADM/BOARD MEETING EXPENSE	01-61150-09	110.10
AMAZON CAPITAL SERVICES, INC.	DFT0007052	09/21/2026	FD/BATTERIES	01-60900-01	168.90
AMAZON CAPITAL SERVICES, INC.	DFT0007053	09/21/2026	WD/WW/OFFICE SUPPLIES	11-6033B-11	38.53
AMAZON CAPITAL SERVICES, INC.	DFT0007053	09/21/2026	WD/WW/OFFICE SUPPLIES	12-6033B-12	38.54
AMAZON CAPITAL SERVICES, INC.	DFT0007054	09/21/2026	FD/KLEENEX	01-60900-01	45.32
AMAZON CAPITAL SERVICES, INC.	DFT0007055	09/21/2026	FD/CLEANING SUPPLIES	01-60900-01	67.26
AMAZON CAPITAL SERVICES, INC.	DFT0007056	09/21/2026	FD/SMART TVS (2)	01-60900-01	827.08
AMAZON CAPITAL SERVICES, INC.	DFT0007057	09/21/2026	FD/SMART TVS (2)	01-60900-01	827.08
AMAZON CAPITAL SERVICES, INC.	DFT0007058	09/21/2026	FD/CLEANING SUPPLIES	01-60900-01	78.28
AMAZON CAPITAL SERVICES, INC.	DFT0007059	09/22/2026	F&R/CLEANING SUPPLIES	01-60900-02	68.23
AMAZON CAPITAL SERVICES, INC.	DFT0007060	09/22/2026	FD/CLEANING SUPPLIES	01-60900-01	15.00
AMAZON CAPITAL SERVICES, INC.	DFT0007061	09/22/2026	FD/CLEANING SUPPLIES	01-60900-01	21.40
AMAZON CAPITAL SERVICES, INC.	DFT0007062	09/22/2026	FD/CLEANING SUPPLIES	01-60900-01	196.96
AMAZON CAPITAL SERVICES, INC.	DFT0007063	09/22/2026	FD/CLEANING SUPPLIES	01-60900-01	171.20
AMAZON CAPITAL SERVICES, INC.	DFT0007064	09/22/2026	FD/HYDRATION SUPPLIES	01-60900-01	183.22
AMAZON CAPITAL SERVICES, INC.	DFT0007065	09/22/2026	FD/ELECTRIC FIREPLACE	01-60900-01	192.34
Vendor 12671 - AMAZON CAPITAL SERVICES, INC. Total:					3,575.73
Vendor: 10134 - ARTHO, ANTONI D					
ARTHO, ANTONI D	83780	09/03/2026	WW/MONTHLY CELL PHONE & INTERNET REIMBURSEMENT	12-6060C-12	100.00
Vendor 10134 - ARTHO, ANTONI D Total:					100.00
Vendor: 10140 - AT&T					
AT&T	DFT0007070	09/22/2026	WD/WELL HEAD ZONE TO ZONE TRANSMISSION	11-6060P-11	191.52
Vendor 10140 - AT&T Total:					191.52

Vendor Name	Pmt #	Pmt Date	Description (Item)	Acct #	Amount
Vendor: 10166 - BADGER METER INC.					
BADGER METER INC.	83804	09/08/2026	WD/MONTHLY METER CELLULAR SERVICE - AUG 2026	11-60460-11	3,380.40
Vendor 10166 - BADGER METER INC. Total:					3,380.40
Vendor: 10178 - BATTERY SYSTEMS, INC.					
BATTERY SYSTEMS, INC.	83805	09/08/2026	WD/12 VOLT BATTERY	11-6041L-11	156.87
BATTERY SYSTEMS, INC.	83894	09/17/2026	WD/BATTERIES 27DC-HD, 65-CP, & GBX75	11-6041L-11	203.61
BATTERY SYSTEMS, INC.	83894	09/17/2026	WD/BATTERIES 27DC-HD, 65-CP, & GBX75	11-6041N-11	203.61
BATTERY SYSTEMS, INC.	83894	09/17/2026	WD/BATTERIES 27DC-HD, 65-CP, & GBX75	11-60900-11	203.67
BATTERY SYSTEMS, INC.	83926	09/28/2026	WD/BATTERY CHARGER - GENIUSPRO25	11-60900-11	627.40
Vendor 10178 - BATTERY SYSTEMS, INC. Total:					1,395.16
Vendor: 12972 - BERKELAND, COLE					
BERKELAND, COLE	83781	09/03/2026	FD/MONTHLY CELL PHONE REIMB	01-6060C-01	45.00
Vendor 12972 - BERKELAND, COLE Total:					45.00
Vendor: 10228 - BLACKBURN, DELON					
BLACKBURN, DELON	83768	09/01/2026	WW/EMP REIMB - SWRCB RENEWAL FOR WW LICENSE	12-60540-12	274.00
Vendor 10228 - BLACKBURN, DELON Total:					274.00
Vendor: 12575 - BLUME, COLTON					
BLUME, COLTON	83782	09/03/2026	FD/MONTHLY CELL PHONE REIMB	01-6060C-01	45.00
Vendor 12575 - BLUME, COLTON Total:					45.00
Vendor: 10249 - BOUND TREE MEDICAL, LLC					
BOUND TREE MEDICAL, LLC	83832	09/14/2026	FD/EMERGENCY MEDICAL SUPPLIES	01-60890-01	265.11
Vendor 10249 - BOUND TREE MEDICAL, LLC Total:					265.11
Vendor: 10260 - BRENNTAG NORTH AMERICA, LLC					
BRENNTAG NORTH AMERICA, LLC	83833	09/14/2026	WD/CHEMICALS	11-6091C-11	581.15
BRENNTAG NORTH AMERICA, LLC	83833	09/14/2026	WD/CHEMICALS	11-6091C-11	1,240.14
Vendor 10260 - BRENNTAG NORTH AMERICA, LLC Total:					1,821.29
Vendor: 10269 - BROOKS, CRAIG					
BROOKS, CRAIG	83783	09/03/2026	FD/MONTHLY CELL PHONE REIMB	01-6060C-01	45.00
Vendor 10269 - BROOKS, CRAIG Total:					45.00
Vendor: 12945 - BUNYON BROS. TREE CARE, INC.					
BUNYON BROS. TREE CARE, INC.	83806	09/08/2026	WRF/SAN SIMEON CREEK RD - GROUNDS MAINTENANCE	39-6033G-25	18,000.00
Vendor 12945 - BUNYON BROS. TREE CARE, INC. Total:					18,000.00
Vendor: 10288 - BURKEY, MICHAEL A					
BURKEY, MICHAEL A	83784	09/03/2026	FD/MONTHLY CELL PHONE REIMB	01-6060C-01	55.00
Vendor 10288 - BURKEY, MICHAEL A Total:					55.00
Vendor: 12634 - BURT INDUSTRIAL SUPPLY INC.					
BURT INDUSTRIAL SUPPLY INC.	83834	09/14/2026	WW/PIPING, HOSE, WIRE WHEEL	12-6032L-12	1,236.72
BURT INDUSTRIAL SUPPLY INC.	83895	09/17/2026	1157-1	12-60930-12	436.11
Vendor 12634 - BURT INDUSTRIAL SUPPLY INC. Total:					1,672.83
Vendor: 10317 - CAL-COAST MACHINERY INC.					
CAL-COAST MACHINERY INC.	83807	09/08/2026	F&R/STRAP	01-6041N-02	17.66
Vendor 10317 - CAL-COAST MACHINERY INC. Total:					17.66
Vendor: 12515 - CALPORTLAND COMPANY					
CALPORTLAND COMPANY	83918	09/22/2026	WD/COLD MIX	11-6035R-11	646.19
Vendor 12515 - CALPORTLAND COMPANY Total:					646.19
Vendor: 10352 - CAMBRIA ELECTRIC AND SECURITY SYSTEMS					
CAMBRIA ELECTRIC AND SECURITY	83808	09/08/2026	ADM/OFFICE #4 - ADD OUTLETS IN BACK OFFICE	01-6033B-09	280.15
CAMBRIA ELECTRIC AND SECURITY	83896	09/17/2026	FD/RAN CAT 6 WIRES & ADDED OUTLETS FOR TVS	01-6120E-01	739.43
Vendor 10352 - CAMBRIA ELECTRIC AND SECURITY SYSTEMS Total:					1,019.58
Vendor: 10371 - CANNON CORPORATION					
CANNON CORPORATION	83809	09/08/2026	WD/WW/EFFLUENT/INFLUENT LINE PROJECT	11-61700-11	238.25

Vendor Name	Pmt #	Pmt Date	Description (Item)	Acct #	Amount
CANNON CORPORATION	83809	09/08/2026	WD/WW/EFFLUENT/INFLUENT LINE PROJECT	12-61700-12	238.25
CANNON CORPORATION	DFT0007030	09/16/2026	WW/SANTA ROSA CREEK STREAM STABILIZATION PROJECT	12-61700-12	113,482.89
Vendor 10371 - CANNON CORPORATION Total:					113,959.39
Vendor: 10375 - CARMEL & NACCASHA LLP					
CARMEL & NACCASHA LLP	83925	09/22/2026	VARIOUS/LEGAL CHARGES SEPT	01-6080L-01	96.92
CARMEL & NACCASHA LLP	83925	09/22/2026	VARIOUS/LEGAL CHARGES SEPT	01-6080L-02	870.98
CARMEL & NACCASHA LLP	83925	09/22/2026	VARIOUS/LEGAL CHARGES SEPT	01-6080L-09	566.44
CARMEL & NACCASHA LLP	83925	09/22/2026	VARIOUS/LEGAL CHARGES SEPT	11-6080L-11	1,175.53
CARMEL & NACCASHA LLP	83925	09/22/2026	ADM/MONTHLY RETAINER	01-6080K-09	13,500.00
Vendor 10375 - CARMEL & NACCASHA LLP Total:					16,209.87
Vendor: 10384 - CASTELLANOS, MICHAEL					
CASTELLANOS, MICHAEL	83785	09/03/2026	FD/MONTHLY CELL PHONE REIMB	01-6060C-01	45.00
Vendor 10384 - CASTELLANOS, MICHAEL Total:					45.00
Vendor: 10427 - CHARTER COMMUNICATIONS					
CHARTER COMMUNICATIONS	DFT0007108	09/23/2026	WD/WW/BUSINESS INTERNET SERVICES	11-6060I-11	97.91
CHARTER COMMUNICATIONS	DFT0007108	09/23/2026	WD/WW/BUSINESS INTERNET SERVICES	12-6060I-12	97.90
CHARTER COMMUNICATIONS	DFT0007109	09/23/2026	VARIOUS/BUSINESS INTERNET CONNECTION JULY/SEPT	01-6060I-01	710.00
CHARTER COMMUNICATIONS	DFT0007109	09/23/2026	VARIOUS/BUSINESS INTERNET CONNECTION JULY/SEPT	11-6060I-11	355.00
CHARTER COMMUNICATIONS	DFT0007109	09/23/2026	VARIOUS/BUSINESS INTERNET CONNECTION JULY/SEPT	12-6060I-12	355.00
CHARTER COMMUNICATIONS	DFT0007110	09/23/2026	VARIOUS/BUSINESS INTERNET SERVICES	01-6060I-01	980.78
CHARTER COMMUNICATIONS	DFT0007110	09/23/2026	VARIOUS/BUSINESS INTERNET SERVICES	11-6060I-11	490.40
CHARTER COMMUNICATIONS	DFT0007110	09/23/2026	VARIOUS/BUSINESS INTERNET SERVICES	12-6060I-12	490.40
CHARTER COMMUNICATIONS	DFT0007111	09/23/2026	ADM/BUSINESS INTERNET SERVICES JULY/SEPT	01-6060I-09	1,527.82
CHARTER COMMUNICATIONS	DFT0007112	09/23/2026	ADM/BUSINESS INTERNET SERVICES JULY/SEPT	01-6060I-09	299.98
Vendor 10427 - CHARTER COMMUNICATIONS Total:					5,405.19
Vendor: 12955 - CHAVEZ, EDUARDO					
CHAVEZ, EDUARDO	83773	09/03/2026	WD/TRAVEL REIMB - TRISTATE CONFERENCE	11-6120E-11	560.66
Vendor 12955 - CHAVEZ, EDUARDO Total:					560.66
Vendor: 10443 - CIO SOLUTIONS, LP					
CIO SOLUTIONS, LP	DFT0006969	09/03/2026	ADM/MONTHLY COMPUTER SUPPORT LICENSING - SEPT 2026	01-60440-09	1,496.59
CIO SOLUTIONS, LP	DFT0006970	09/03/2026	ADM/MONTHLY COMPUTER SUPPORT - SEPT 2026	01-60440-09	3,001.40
CIO SOLUTIONS, LP	DFT0007047	09/21/2026	FD/DELL PRO MICRO DESKTOP COMPUTER	01-60450-01	1,254.71
Vendor 10443 - CIO SOLUTIONS, LP Total:					5,752.70
Vendor: 10463 - CIVIL DESIGN STUDIO INC.					
CIVIL DESIGN STUDIO INC.	83897	09/17/2026	F&R/CO. OF SLO PERMIT FEE FOR SKATE PARK	01-61700-16	2,027.59
Vendor 10463 - CIVIL DESIGN STUDIO INC. Total:					2,027.59
Vendor: 10474 - CLEVELAND BIOLOGICAL, LLC					
CLEVELAND BIOLOGICAL, LLC	83898	09/17/2026	WRF/BIOLOICAL MONITORING & REPORTING	39-6091E-25	7,560.00
Vendor 10474 - CLEVELAND BIOLOGICAL, LLC Total:					7,560.00
Vendor: 12994 - CONTRIVIAN INC.					
CONTRIVIAN INC.	83899	09/17/2026	FD/MANAGED SATELLITE ACCESS - DRAFT PMT	01-6080M-01	415.65
CONTRIVIAN INC.	DFT0007031	09/16/2026	FD/INSTALLATION OF STARLINK	01-6080M-01	304.99

Vendor Name	Pmt #	Pmt Date	Description (Item)	Acct #	Amount
CONTRIVIAN INC.	DFT0007032	09/16/2026	FD/MONTHLY STARLINK CHARGES	01-6080M-01	415.65
CONTRIVIAN INC.	DFT0007033	09/16/2026	FD/MONTHLY STARLINK CHARGES	01-6080M-01	415.65
Vendor 12994 - CONTRIVIAN INC. Total:					1,551.94
Vendor: 12738 - CORE & MAIN LP					
CORE & MAIN LP	83835	09/14/2026	WD/HOSE, PVC PIPE	11-60900-11	1,216.22
Vendor 12738 - CORE & MAIN LP Total:					1,216.22
Vendor: 10543 - CRH CALIFORNIA WATER INC					
CRH CALIFORNIA WATER INC	83810	09/08/2026	F&R/MONTHLY DRINKING WATER - BOTTLED WATER	01-6033B-02	43.75
CRH CALIFORNIA WATER INC	83810	09/08/2026	WD/WW/MONTHLY DRINKING WATER - BOTTLE WATER	11-6033B-11	21.87
CRH CALIFORNIA WATER INC	83810	09/08/2026	WD/WW/MONTHLY DRINKING WATER - BOTTLE WATER	12-6033B-12	21.88
CRH CALIFORNIA WATER INC	83810	09/08/2026	WD/WW/EQUIPMENT - CROCK/STAND	11-6033B-11	6.00
CRH CALIFORNIA WATER INC	83810	09/08/2026	WD/WW/EQUIPMENT - CROCK/STAND	12-6033B-12	6.00
CRH CALIFORNIA WATER INC	83810	09/08/2026	ADM/MONTHLY DRINKING WATER - BOTTLED WATER	01-6033B-09	84.00
CRH CALIFORNIA WATER INC	83810	09/08/2026	FD/EQUIPMENT - PE SOFTENER	01-6033B-01	78.28
CRH CALIFORNIA WATER INC	83881	09/16/2026	WD/WW/MONTHLY DRINKING WATER - BOTTLE WATER	11-6033B-11	21.25
CRH CALIFORNIA WATER INC	83881	09/16/2026	WD/WW/MONTHLY DRINKING WATER - BOTTLE WATER	12-6033B-12	21.25
CRH CALIFORNIA WATER INC	83881	09/16/2026	WD/WW/MONTHLY DRINKING WATER - BOTTLED WATER	11-6033B-11	36.25
CRH CALIFORNIA WATER INC	83881	09/16/2026	WD/WW/MONTHLY DRINKING WATER - BOTTLED WATER	12-6033B-12	36.25
CRH CALIFORNIA WATER INC	83881	09/16/2026	ADM/MONTHLY DRINKING WATER - STAND	01-6033B-09	12.00
CRH CALIFORNIA WATER INC	83900	09/17/2026	F&R/MONTHLY DRINK WATER - BOTTLED WATER	01-60900-02	33.00
CRH CALIFORNIA WATER INC	83900	09/17/2026	F&R/MONTHLY DRINKING WATER - STAND	01-60900-02	12.00
CRH CALIFORNIA WATER INC	83927	09/28/2026	WD/WW/EQUIPMENT - CROCK/STAND	11-6033B-11	6.00
CRH CALIFORNIA WATER INC	83927	09/28/2026	WD/WW/EQUIPMENT - CROCK/STAND	12-6033B-12	6.00
Vendor 10543 - CRH CALIFORNIA WATER INC Total:					445.78
Vendor: 12818 - CSG CONSULTANTS					
CSG CONSULTANTS	83901	09/17/2026	FD/FIRE PLAN REVIEW PEOPLE'S SELF-HELP HOUSING	01-6080M-01	568.00
Vendor 12818 - CSG CONSULTANTS Total:					568.00
Vendor: 12468 - DATAPROSE LLC					
DATAPROSE LLC	83811	09/08/2026	WD/WW/UTILITY STATEMENTS MAILING & POSTAGE	11-6080M-11	1,136.49
DATAPROSE LLC	83811	09/08/2026	WD/WW/UTILITY STATEMENTS MAILING & POSTAGE	12-60510-11	254.56
DATAPROSE LLC	83811	09/08/2026	WD/WW/UTILITY STATEMENTS MAILING & POSTAGE	12-60510-12	254.56
DATAPROSE LLC	83811	09/08/2026	WD/WW/UTILITY STATEMENTS MAILING & POSTAGE	12-6080M-12	1,136.49
Vendor 12468 - DATAPROSE LLC Total:					2,782.10
Vendor: 10568 - DAVID CRYE, INC					
DAVID CRYE, INC	83812	09/08/2026	WD/CRUSHER B SAND	11-6035R-11	170.88
Vendor 10568 - DAVID CRYE, INC Total:					170.88
Vendor: 12875 - DE LAGE LANDEN FINANCIAL SERVICES, INC.					
DE LAGE LANDEN FINANCIAL	DFT0007034	09/16/2026	FD/AUG MONTH COPIER CHARGE	01-60530-01	204.92
DE LAGE LANDEN FINANCIAL	DFT0007035	09/16/2026	FD/SEPT MONTH COPIER CHARGE	01-60530-01	235.66
DE LAGE LANDEN FINANCIAL	DFT0007036	09/16/2026	WD/WW/AUG MONTH COPIER CHARGE	11-60530-11	102.46
DE LAGE LANDEN FINANCIAL	DFT0007036	09/16/2026	WD/WW/AUG MONTH COPIER CHARGE	12-60530-12	102.46
DE LAGE LANDEN FINANCIAL	DFT0007037	09/16/2026	WD/WW/SEPT MONTH COPIER CHARGE	11-60530-11	117.83
DE LAGE LANDEN FINANCIAL	DFT0007037	09/16/2026	WD/WW/SEPT MONTH COPIER CHARGE	12-60530-12	117.83

Vendor Name	Pmt #	Pmt Date	Description (Item)	Acct #	Amount
DE LAGE LANDEN FINANCIAL	DFT0007038	09/16/2026	ADM/AUG MONTH COPIER CHARGE	01-60530-09	854.77
DE LAGE LANDEN FINANCIAL	DFT0007039	09/16/2026	ADM/SEPT MONTH COPIER CHARGE	01-60530-09	964.69
Vendor 12875 - DE LAGE LANDEN FINANCIAL SERVICES, INC. Total:					2,700.62
Vendor: 12678 - DEPARTMENT OF JUSTICE					
DEPARTMENT OF JUSTICE	83902	09/17/2026	FD/FINGERPRINT APPS & FBI	01-61250-01	49.00
DEPARTMENT OF JUSTICE	83902	09/17/2026	FD/FINGERPRINT APPS & FBI	11-61250-11	24.50
DEPARTMENT OF JUSTICE	83902	09/17/2026	FD/FINGERPRINT APPS & FBI	12-61250-12	24.50
Vendor 12678 - DEPARTMENT OF JUSTICE Total:					98.00
Vendor: 12539 - DIGITAL WEST					
DIGITAL WEST	DFT0006972	09/04/2026	ALL DEPTS/PHONE SERVICE 9/1/2026-9/30/2026	01-6060P-01	330.79
DIGITAL WEST	DFT0006972	09/04/2026	ALL DEPTS/PHONE SERVICE 9/1/2026-9/30/2026	01-6060P-02	71.69
DIGITAL WEST	DFT0006972	09/04/2026	ALL DEPTS/PHONE SERVICE 9/1/2026-9/30/2026	01-6060P-09	217.33
DIGITAL WEST	DFT0006972	09/04/2026	ALL DEPTS/PHONE SERVICE 9/1/2026-9/30/2026	11-6060P-11	160.59
DIGITAL WEST	DFT0006972	09/04/2026	ALL DEPTS/PHONE SERVICE 9/1/2026-9/30/2026	12-6060P-12	160.58
Vendor 12539 - DIGITAL WEST Total:					940.98
Vendor: 10630 - DITCH WITCH WEST					
DITCH WITCH WEST	83813	09/08/2026	WD/PARTS ORDER	11-60400-11	498.90
DITCH WITCH WEST	83813	09/08/2026	WD/FULL SERVICE TRAILER BRAKE REPAIR	11-60400-11	5,008.89
DITCH WITCH WEST	83882	09/16/2026	WD/ TRAILER E LA HD93625-01	11-60400-11	921.51
Vendor 10630 - DITCH WITCH WEST Total:					6,429.30
Vendor: 10927 - DODSON, HALEY					
DODSON, HALEY	83786	09/03/2026	ADM/MONTHLY CELL PHONE & INTERNET REIMB	01-6060C-09	100.00
Vendor 10927 - DODSON, HALEY Total:					100.00
Vendor: 12902 - EAGLE ENERGY INC.					
EAGLE ENERGY INC.	83883	09/16/2026	F&R/GASOLINE	01-60960-02	1,151.02
EAGLE ENERGY INC.	83883	09/16/2026	FD/GASOLINE, FUEL OIL #2	01-60960-01	1,630.91
EAGLE ENERGY INC.	83928	09/28/2026	F&R/GASOLINE, FUEL OIL #2	01-60960-02	2,609.52
Vendor 12902 - EAGLE ENERGY INC. Total:					5,391.45
Vendor: 13049 - EMS DYNAMICS					
EMS DYNAMICS	83814	09/08/2026	FD/EMS COORDINATOR SERVICES	01-6080M-01	750.00
Vendor 13049 - EMS DYNAMICS Total:					750.00
Vendor: 10694 - ENTENMANN-ROVIN CO.					
ENTENMANN-ROVIN CO.	83815	09/08/2026	FD/DOME BADGE	01-60940-01	159.86
Vendor 10694 - ENTENMANN-ROVIN CO. Total:					159.86
Vendor: 12953 - ESTERO ENVIRONEMENTAL, INV.					
ESTERO ENVIRONEMENTAL, INV.	83884	09/16/2026	WW/SR CRK STREAMBANK STABILIZATION PROJECT	12-61700-12	595.00
Vendor 12953 - ESTERO ENVIRONEMENTAL, INV. Total:					595.00
Vendor: 12538 - EVERS, CHRISTIAN					
EVERS, CHRISTIAN	83769	09/01/2026	EMP/REIMB/GANN FIRE DEPLOYMENT	01-61200-01	471.81
EVERS, CHRISTIAN	83787	09/03/2026	FD/MONTHLY CELL PHONE REIMB	01-6060C-01	45.00
Vendor 12538 - EVERS, CHRISTIAN Total:					516.81
Vendor: 10747 - FENCE FACTORY					
FENCE FACTORY	83903	09/17/2026	F&R/END & LINE POST SPLIT RAILS, LUMBER PRODUCTS	01-6033G-02	334.56
Vendor 10747 - FENCE FACTORY Total:					334.56
Vendor: 10751 - FGL ENVIRONMENTAL INC.					
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WW/INORGANIC, MISC, SUPPORT ANALYSIS	12-60910-12	667.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WW/INORGANIC, MISC ANALYSIS	12-60910-12	291.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/PFAS BY EPA 533	11-60910-11	858.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/PFAS BY EPA 533	11-60910-11	858.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WW/INORGANIC, MISC ANALYSIS	12-60910-12	152.00

Vendor Name	Pmt #	Pmt Date	Description (Item)	Acct #	Amount
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/BACTI, MISC, SUPPORT ANALYSIS	11-60910-11	175.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WW/INORGANIC, MISC, SUPPORT ANALYSIS	12-60910-12	108.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WW/INORGANIC, MISC, SUPPORT ANALYSIS	12-60910-12	108.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/BACTI, MISC, SUPPORT ANALYSIS	11-60910-11	175.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/INORGANIC, MISC ANALYSIS	11-60910-11	163.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WW/INORGANIC, MISC, SUPPORT ANALYSIS	12-60910-12	504.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WW/INORGANIC, MISC ANALYSIS	12-60910-12	80.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/MISC, ORGANIC ANALYSIS	11-60910-11	568.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/BACTI, MISC, SUPPORT ANALYSIS	11-60910-11	209.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WW/INORGANIC, MISC ANALYSIS	12-60910-12	152.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/BACTI, MISC ANALYSIS	11-60910-11	208.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/INORGANIC, MISC ANALYSIS	11-60910-11	212.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WW/WET CHEMISTRY	12-60910-12	667.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WW/INORGANIC, MISC ANALYSIS	12-60910-12	291.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WW/BACTI, MISC ANALYSIS	12-60910-12	50.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/BACTI, MISC, SUPPORT ANALYSIS	11-60910-11	175.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/BACTI, MISC ANALYSIS	11-60910-11	48.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WW/INORGANIC, MISC, SUPPORT	12-60910-12	108.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/BACTI, MISC, SUPPORT ANALYSIS	11-60910-11	175.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/BACTI, MISC ANALYSIS	11-60910-11	48.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/BACTI, MISC, SUPPORT ANALYSIS	11-60910-11	175.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/BACTI, MISC ANALYSIS	11-60910-11	48.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/BACTI, MISC ANALYSIS	11-60910-11	48.00
FGL ENVIRONMENTAL INC.	83914	09/21/2026	WD/BACTI, MISC ANALYSIS	11-60910-11	48.00
Vendor 10751 - FGL ENVIRONMENTAL INC. Total:					7,273.00
Vendor: 12602 - FRITZ, DENISE					
FRITZ, DENISE	83788	09/03/2026	ADM/MONTHLY CELL PHONE & INTERNET REIMB	01-6060C-09	100.00
Vendor 12602 - FRITZ, DENISE Total:					100.00
Vendor: 12931 - FRUGOLI, GREG					
FRUGOLI, GREG	83765	09/01/2026	WD/WW/LANDSCAPE MAINTENANCE	11-6033G-11	164.24
FRUGOLI, GREG	83765	09/01/2026	WD/WW/LANDSCAPE MAINTENANCE	12-6033G-12	164.25
FRUGOLI, GREG	83765	09/01/2026	WD/WW LANDSCAPE MAINTENANCE	11-6033G-11	161.00
FRUGOLI, GREG	83765	09/01/2026	WD/WW LANDSCAPE MAINTENANCE	12-6033G-12	161.00
FRUGOLI, GREG	83765	09/01/2026	WW/900 S.S. CREEK RD; 1X CLEANUP	12-6033G-12	1,783.88
FRUGOLI, GREG	83836	09/14/2026	WW/LANDSCAPE MAINTENANCE	12-6033G-12	322.00
FRUGOLI, GREG	83836	09/14/2026	WD/WW/LANDSCAPE MAINTENANCE AT WWTP	11-6033G-11	90.50
FRUGOLI, GREG	83836	09/14/2026	WD/WW/LANDSCAPE MAINTENANCE AT WWTP	12-6033G-12	90.50
FRUGOLI, GREG	83836	09/14/2026	FD/LANDSCAPE PROJECT	01-6033B-01	9,525.50
Vendor 12931 - FRUGOLI, GREG Total:					12,462.87
Vendor: 12501 - GRAVES, KAYLA					
GRAVES, KAYLA	83770	09/01/2026	FD/EMP REIMB - STATE FIRE TRAINING	01-6120E-01	100.00
GRAVES, KAYLA	83770	09/01/2026	EMP/REIMB/SLODOCO TRAINING OFFICERS MEETING	01-61150-01	18.17
GRAVES, KAYLA	83789	09/03/2026	FD/MONTHLY CELL PHONE REIMB	01-6060C-01	45.00
Vendor 12501 - GRAVES, KAYLA Total:					163.17
Vendor: 10896 - GREEN, JAMES R					
GREEN, JAMES R	83790	09/03/2026	WD/WW/SWF/MONTHLY CELL PHONE & INTERNET REIMB	11-6060C-11	33.33

Vendor Name	Pmt #	Pmt Date	Description (Item)	Acct #	Amount
GREEN, JAMES R	83790	09/03/2026	WD/WW/SWF/MONTHLY CELL PHONE & INTERNET REIMB	12-6060C-12	33.33
GREEN, JAMES R	83790	09/03/2026	WD/WW/SWF/MONTHLY CELL PHONE & INTERNET REIMB	39-6060C-25	33.34
Vendor 10896 - GREEN, JAMES R Total:					100.00
Vendor: 10947 - HARRINGTON INDUSTRIAL PLASTICS LLC					
HARRINGTON INDUSTRIAL PLASTIC	83885	09/16/2026	WD/PULSAFEEDER METERING PUMP 5GPD	11-6031R-11	863.71
Vendor 10947 - HARRINGTON INDUSTRIAL PLASTICS LLC Total:					863.71
Vendor: 10972 - HD SUPPLY FACILITIES MAINTENANCE					
HD SUPPLY FACILITIES MAINTENAN	83816	09/08/2026	WW/CHEMICALS pH BUFFER	12-60920-12	165.41
HD SUPPLY FACILITIES MAINTENAN	83816	09/08/2026	WW/SLUDGE REDUCER	12-6091C-12	681.67
HD SUPPLY FACILITIES MAINTENAN	83816	09/08/2026	WW/MANHOLE COVER LIFTER	12-6032M-12	235.30
HD SUPPLY FACILITIES MAINTENAN	83929	09/28/2026	WW/VITA STIM LOW	12-6091C-12	726.07
Vendor 10972 - HD SUPPLY FACILITIES MAINTENANCE Total:					1,808.45
Vendor: 10985 - HERC RENTALS, INC.					
HERC RENTALS, INC.	83817	09/08/2026	WW/DOZER STD TRACK RENTAL	12-6032T-12	2,662.41
Vendor 10985 - HERC RENTALS, INC. Total:					2,662.41
Vendor: 11005 - HOME DEPOT CREDIT SERVICE					
HOME DEPOT CREDIT SERVICE	DFT0007066	09/22/2026	F&R/CONCRETE	01-60900-02	195.05
HOME DEPOT CREDIT SERVICE	DFT0007067	09/22/2026	F&R/SUPPLIES	01-6033G-02	199.81
HOME DEPOT CREDIT SERVICE	DFT0007067	09/22/2026	F&R/VETS HALL SUPPLIES	01-6033V-02	513.16
HOME DEPOT CREDIT SERVICE	DFT0007068	09/22/2026	F&R/SUPPLIES	01-6033B-02	63.28
HOME DEPOT CREDIT SERVICE	DFT0007069	09/22/2026	FD/CLEANING SUPPLIES	01-60900-01	39.15
Vendor 11005 - HOME DEPOT CREDIT SERVICE Total:					1,010.45
Vendor: 11052 - INNOVATIVE CONCEPTS					
INNOVATIVE CONCEPTS	83904	09/17/2026	ADM/BUSINESS WEBSITE HOSTING	01-60440-09	25.00
Vendor 11052 - INNOVATIVE CONCEPTS Total:					25.00
Vendor: 12854 - J&M WELDING, INC.					
J&M WELDING, INC.	83818	09/08/2026	FD/REPAR - HYDRAULIC CYLINDER, DRIVE SHAFT, CLAMP	01-6033L-02	1,035.67
J&M WELDING, INC.	83818	09/08/2026	FD/REPAR - HYDRAULIC CYLINDER, DRIVE SHAFT, CLAMP	01-6041N-02	725.00
J&M WELDING, INC.	83905	09/17/2026	F&R/STREET LIGHT POLE REPAIR	01-6033L-02	1,587.00
Vendor 12854 - J&M WELDING, INC. Total:					3,347.67
Vendor: 11072 - JB DEWAR INC.					
JB DEWAR INC.	83906	09/17/2026	FD/DEF 2-PACK/2.5 GAL	01-60960-01	148.01
Vendor 11072 - JB DEWAR INC. Total:					148.01
Vendor: 11106 - JOEL SWITZER DIESEL REPAIR, INC					
JOEL SWITZER DIESEL REPAIR, INC	83819	09/08/2026	WW/CLEAN AIR CHECK	12-6041V-12	100.00
Vendor 11106 - JOEL SWITZER DIESEL REPAIR, INC Total:					100.00
Vendor: 12930 - JOHNSON, ERIC					
JOHNSON, ERIC	83791	09/03/2026	WD/WW/WRF/MONTHLY CELL PHONE & INTERNET ALLOWANCE	11-6060C-11	33.00
JOHNSON, ERIC	83791	09/03/2026	WD/WW/WRF/MONTHLY CELL PHONE & INTERNET ALLOWANCE	12-6060C-12	33.00
JOHNSON, ERIC	83791	09/03/2026	WD/WW/WRF/MONTHLY CELL PHONE & INTERNET ALLOWANCE	39-6060C-25	34.00
Vendor 12930 - JOHNSON, ERIC Total:					100.00
Vendor: 12895 - K&K CLEANING					
K&K CLEANING	83886	09/16/2026	WD/WW/CLEANING OF WATER & WASTEWATER PLANT	11-6033B-11	200.00
K&K CLEANING	83886	09/16/2026	WD/WW/CLEANING OF WATER & WASTEWATER PLANT	12-6033B-12	200.00
K&K CLEANING	83930	09/28/2026	WD/WW/CLEANING OF WATER & WASTEWATER PLANT	11-6033B-11	200.00
K&K CLEANING	83930	09/28/2026	WD/WW/CLEANING OF WATER & WASTEWATER PLANT	12-6033B-12	200.00
K&K CLEANING	83930	09/28/2026	WD/WW/CLEANING OF WATER & WASTEWATER PLANT	11-6033B-11	200.00
K&K CLEANING	83930	09/28/2026	WD/WW/CLEANING OF WATER & WASTEWATER PLANT	12-6033B-12	200.00

Vendor Name	Pmt #	Pmt Date	Description (Item)	Acct #	Amount
Vendor 12895 - K&K CLEANING Total:					1,200.00
Vendor: 12720 - KANNER, DREW					
KANNER, DREW	83792	09/03/2026	FD/MONTHLY CELL PHONE REIMB	01-6060C-01	45.00
Vendor 12720 - KANNER, DREW Total:					45.00
Vendor: 11165 - KEVIN MERK ASSOCIATES, LLC					
KEVIN MERK ASSOCIATES, LLC	83887	09/16/2026	WRF/ENVIRONMENTAL SVCS FOR WRF PRJ 7/01 - 8/31/26	40-61700-30	8,710.00
KEVIN MERK ASSOCIATES, LLC	83931	09/28/2026	WRF/ENVIRONMENTAL SVCS FOR WRF PRJ 9/01 - 9/11/26	40-61700-30	6,010.00
Vendor 11165 - KEVIN MERK ASSOCIATES, LLC Total:					14,720.00
Vendor: 12973 - KLEWOWICZ, ETHAN					
KLEWOWICZ, ETHAN	83793	09/03/2026	FD/MONTHLY CELL PHONE REIMB	01-6060C-01	45.00
Vendor 12973 - KLEWOWICZ, ETHAN Total:					45.00
Vendor: 11199 - L.N. CURTIS & SONS					
L.N. CURTIS & SONS	83820	09/08/2026	FD/EXTENDED HEIGHT HYDRANT TOOL BAG	01-60930-01	131.15
L.N. CURTIS & SONS	83820	09/08/2026	FD/ROUTINE ANNUAL SERVICE ON SCBA & MASKS	01-6220B-01	1,220.00
L.N. CURTIS & SONS	83820	09/08/2026	FD/CARE RESPIRATORY FIT TESTING & REPORT	01-6220B-01	1,008.00
L.N. CURTIS & SONS	83907	09/17/2026	FD/WARRANTY REPAIR - VOICE AMPLIFIER & BUDDY LIGHT	01-6220B-01	23.90
Vendor 11199 - L.N. CURTIS & SONS Total:					2,383.05
Vendor: 11242 - LIFE-ASSIST, INC.					
LIFE-ASSIST, INC.	83821	09/08/2026	FD/EMERGENCY MEDICAL SUPPLIES	01-60890-01	683.55
Vendor 11242 - LIFE-ASSIST, INC. Total:					683.55
Vendor: 12880 - LINNVESTMENTS					
LINNVESTMENTS	83800	09/03/2026	ADM/MONTHLY RENT - MAIN ST SEPT	01-60750-09	4,377.50
Vendor 12880 - LINNVESTMENTS Total:					4,377.50
Vendor: 12782 - LOUDERMILK, TYLER					
LOUDERMILK, TYLER	83794	09/03/2026	FD/MONTHLY CELL PHONE REIMB	01-6060C-01	45.00
Vendor 12782 - LOUDERMILK, TYLER Total:					45.00
Vendor: 12532 - MAJCO LLC					
MAJCO LLC	83888	09/16/2026	F&R/NEW TIRES, SVC & REPAIR FOR FORD F-350	01-6041L-02	1,125.97
Vendor 12532 - MAJCO LLC Total:					1,125.97
Vendor: 12472 - MCCLATCHY COMPANY LLC					
MCCLATCHY COMPANY LLC	83822	09/08/2026	ADM/LEGAL ADS & PUB NOTICES - SLO TRIBUNE	01-6011W-09	554.17
Vendor 12472 - MCCLATCHY COMPANY LLC Total:					554.17
Vendor: 11326 - MCELHENIE, MATTHEW					
MCELHENIE, MATTHEW	83774	09/03/2026	ADM/TRAVEL REIMB - TRISTATE CONFERENCE	01-6120E-09	368.98
MCELHENIE, MATTHEW	83795	09/03/2026	ADM/MONTHLY CELL PHONE & INTERNET REIMB	01-6060C-09	55.00
Vendor 11326 - MCELHENIE, MATTHEW Total:					423.98
Vendor: 12855 - MCMANUS, CHRISTIEN					
MCMANUS, CHRISTIEN	83775	09/03/2026	WD/TRAVEL REIMB - TRISTATE SEMINAR	12-6120D-12	431.54
Vendor 12855 - MCMANUS, CHRISTIEN Total:					431.54
Vendor: 11357 - MEDSTOP MEDICAL CLINIC, INC					
MEDSTOP MEDICAL CLINIC, INC	83823	09/08/2026	WW/MV/DOT PHYSICAL	12-6080M-12	200.00
MEDSTOP MEDICAL CLINIC, INC	83823	09/08/2026	FD/EMQ REVIEW	01-6080M-01	544.00
MEDSTOP MEDICAL CLINIC, INC	83823	09/08/2026	WD/WW/PHYSICAL, AUDIOGRAM, TB SKIN TEST	11-6080M-11	132.50
MEDSTOP MEDICAL CLINIC, INC	83823	09/08/2026	WD/WW/PHYSICAL, AUDIOGRAM, TB SKIN TEST	12-6080M-12	132.50
MEDSTOP MEDICAL CLINIC, INC	83823	09/08/2026	FD/EMQ REVIEW	01-6080M-01	136.00
Vendor 11357 - MEDSTOP MEDICAL CLINIC, INC Total:					1,145.00
Vendor: 11363 - MEEKS, CODY					
MEEKS, CODY	83776	09/03/2026	WD/TRAVEL REIMB - TRISTATE CONFERENCE	11-6120E-11	557.74

Vendor Name	Pmt #	Pmt Date	Description (Item)	Acct #	Amount
MEEKS, CODY	83796	09/03/2026	WD/SWF/MONTHLY CELL PHONE & INTERNET REIMB	11-6060C-11	80.00
MEEKS, CODY	83796	09/03/2026	WD/SWF/MONTHLY CELL PHONE & INTERNET REIMB	39-6060C-25	20.00
Vendor 11363 - MEEKS, CODY Total:					657.74
Vendor: 12811 - MICHAEL K. NUNLEY & ASSOCIATES					
MICHAEL K. NUNLEY & ASSOCIATES	83824	09/08/2026	WD/PROF SVCS STUART ST TANKS REPLACEMENT JULY 2026	11-61700-11	13,860.00
MICHAEL K. NUNLEY & ASSOCIATES	83919	09/22/2026	WD/PROF SVCS STUART ST TANKS REPLACEMENT AUG 2026	11-61700-11	18,156.50
MICHAEL K. NUNLEY & ASSOCIATES	DFT0007001	09/14/2026	WW/ON-CALL ENGINEERING SERVICES	12-61709-12	126.00
Vendor 12811 - MICHAEL K. NUNLEY & ASSOCIATES Total:					32,142.50
Vendor: 11389 - MID-COAST FIRE PROTECTION					
MID-COAST FIRE PROTECTION	83932	09/28/2026	FD/SVC FIRE SPRINKER SYSTEM	01-6033B-01	983.00
Vendor 11389 - MID-COAST FIRE PROTECTION Total:					983.00
Vendor: 11398 - MILLER DRILLING COMPANY					
MILLER DRILLING COMPANY	83908	09/17/2026	WW/REBUILD TURBINE PUMP	12-6032T-12	15,711.20
Vendor 11398 - MILLER DRILLING COMPANY Total:					15,711.20
Vendor: 12929 - MORA, OSCAR					
MORA, OSCAR	83777	09/03/2026	WD/TRAVEL REIMB - TRISTATE CONFERENCE	11-6120D-11	557.74
Vendor 12929 - MORA, OSCAR Total:					557.74
Vendor: 11474 - NAVIA BENEFIT SOLUTIONS, INC.					
NAVIA BENEFIT SOLUTIONS, INC.	83825	09/08/2026	ADM/MONTHLY CAFETERIA PLAN ADMINISTRATION JUN 26	01-60860-09	369.20
NAVIA BENEFIT SOLUTIONS, INC.	83825	09/08/2026	ADM/MONTHLY CAFETERIA PLAN ADMINISTRATION JUL 26	01-60860-09	369.20
NAVIA BENEFIT SOLUTIONS, INC.	83825	09/08/2026	ADM/ MONTHLY CSFETERIA PLAN ADMINISTRATION AUG 26	01-60860-09	369.20
Vendor 11474 - NAVIA BENEFIT SOLUTIONS, INC. Total:					1,107.60
Vendor: 11501 - NORTH COAST TREE SERVICE					
NORTH COAST TREE SERVICE	83801	09/08/2026	FD/2026 FHFRP WEED ABATEMENT LOTS CLEARED	01-6220R-01	126,925.00
NORTH COAST TREE SERVICE	83909	09/17/2026	WD/WW/CREATE 30 FT MIN. FIRE BREAK	11-6033G-11	2,400.00
NORTH COAST TREE SERVICE	83909	09/17/2026	WD/WW/CREATE 30 FT MIN. FIRE BREAK	12-6033G-12	2,400.00
Vendor 11501 - NORTH COAST TREE SERVICE Total:					131,725.00
Vendor: 12772 - OPTIMIZED INVESTMENT PARTNERS					
OPTIMIZED INVESTMENT PARTNER	DFT0007029	09/15/2026	ADM/INVESTMENT ADVISORY SERVICES	01-6080F-09	1,251.79
Vendor 12772 - OPTIMIZED INVESTMENT PARTNERS Total:					1,251.79
Vendor: 13051 - PARDO GLOBAL SOLUTIONS LLC					
PARDO GLOBAL SOLUTIONS LLC	83826	09/08/2026	F&R/CLEANING SERVICE	01-6080M-02	2,433.33
Vendor 13051 - PARDO GLOBAL SOLUTIONS LLC Total:					2,433.33
Vendor: 11543 - PG&E					
PG&E	DFT0007071	09/23/2026	WD/ELECTRIC SVC VAN GORDON CREEK	11-6060E-11	10.51
PG&E	DFT0007072	09/23/2026	WD/ELEC SVC 2820 SAN SIMEON CREEK RD	11-6060E-11	4,663.63
PG&E	DFT0007073	09/23/2026	WRF/ELEC SVC SAN SIMEON CRK RD UNIT 1	39-6060E-25	1,042.04
PG&E	DFT0007074	09/23/2026	WRF/ELEC SVC SAN SIMEON CREEK RD UNIT 2	39-6060E-25	73.44
PG&E	DFT0007075	09/23/2026	WW/ELEC SVC VARIOUS LIFT STATIONS	12-6060E-12	27,465.45
PG&E	DFT0007076	09/23/2026	WRF/ELEC SVC SAN SIMEON CREEK RD	39-6060E-25	402.70
PG&E	DFT0007077	09/23/2026	ALL/ELEC SVC GENERAL METERS	01-6060E-01	1,489.15
PG&E	DFT0007077	09/23/2026	ALL/ELEC SVC GENERAL METERS	01-6060E-02	1,682.97
PG&E	DFT0007077	09/23/2026	ALL/ELEC SVC GENERAL METERS	01-6060E-02	1,903.87

Vendor Name	Pmt #	Pmt Date	Description (Item)	Acct #	Amount
PG&E	DFT0007077	09/23/2026	ALL/ELEC SVC GENERAL METERS	01-6060E-09	448.33
PG&E	DFT0007078	09/23/2026	WD/ELEC SVC VARIOUS WELLS	11-6060E-11	17,497.15
Vendor 11543 - PG&E Total:					56,679.24
Vendor: 12452 - PITNEY BOWES GLOBAL FINANCIAL SVCS LLC					
PITNEY BOWES GLOBAL FINANCIAL	83933	09/28/2026	ADM/POSTAGE MACHINE LEASE PMT 7/12 - 10/11	01-60700-09	176.05
Vendor 12452 - PITNEY BOWES GLOBAL FINANCIAL SVCS LLC Total:					176.05
Vendor: 11663 - PROCARE JANITORIAL SUPPLY					
PROCARE JANITORIAL SUPPLY	83910	09/17/2026	F&R/TOILET TISSE, SEAT COVERS, & MISC SUPPLIES	01-60900-02	1,837.19
Vendor 11663 - PROCARE JANITORIAL SUPPLY Total:					1,837.19
Vendor: 11713 - REAPER, TRISTAN					
REAPER, TRISTAN	83778	09/03/2026	WRF/TRAVEL ADVANCE - COASTAL COMMISSION MEETING	39-6120E-25	1,000.00
REAPER, TRISTAN	83797	09/03/2026	WD/WW/WRF/MONTHLY CELL PHONE REIMB	11-6060C-11	33.00
REAPER, TRISTAN	83797	09/03/2026	WD/WW/WRF/MONTHLY CELL PHONE REIMB	12-6060C-12	33.00
REAPER, TRISTAN	83797	09/03/2026	WD/WW/WRF/MONTHLY CELL PHONE REIMB	39-6060C-25	34.00
Vendor 11713 - REAPER, TRISTAN Total:					1,100.00
Vendor: 11731 - RETIREE00					
RETIREE00	83837	09/14/2026	WD/MONTHLY HEALTH INSURANCE REIMB	11-51210-11	969.35
Vendor 11731 - RETIREE00 Total:					969.35
Vendor: 11732 - RETIREE01					
RETIREE01	83838	09/14/2026	WW/MONTHLY HEALTH INSURANCE REIMB	12-51210-12	969.35
Vendor 11732 - RETIREE01 Total:					969.35
Vendor: 11733 - RETIREE02					
RETIREE02	83839	09/14/2026	F&R/MONTHLY HEALTH INSURANCE REIMB	01-51210-02	732.96
Vendor 11733 - RETIREE02 Total:					732.96
Vendor: 11735 - RETIREE04					
RETIREE04	83840	09/14/2026	ADM/MONTHLY HEALTH INSURANCE REIMB	01-51210-09	403.68
Vendor 11735 - RETIREE04 Total:					403.68
Vendor: 11736 - RETIREE05					
RETIREE05	83841	09/14/2026	WW/MONTHLY HEALTH INSURANCE REIMB	12-51210-12	403.68
Vendor 11736 - RETIREE05 Total:					403.68
Vendor: 11737 - RETIREE06					
RETIREE06	83842	09/14/2026	WD/MONTHLY HEALTH INSURANCE REIMB	11-51210-11	403.68
Vendor 11737 - RETIREE06 Total:					403.68
Vendor: 11738 - RETIREE07					
RETIREE07	83843	09/14/2026	WD/MONTHLY HEALTH INSURANCE REIMB	11-51210-11	403.68
Vendor 11738 - RETIREE07 Total:					403.68
Vendor: 11740 - RETIREE09					
RETIREE09	83844	09/14/2026	ADM/MONTHLY HEALTH INSURANCE REIMB	01-51210-09	403.68
Vendor 11740 - RETIREE09 Total:					403.68
Vendor: 11741 - RETIREE10					
RETIREE10	83845	09/14/2026	ADM/MONTHLY HEALTH INSURANCE REIMB	01-51210-09	345.93
Vendor 11741 - RETIREE10 Total:					345.93
Vendor: 11742 - RETIREE11					
RETIREE11	83846	09/14/2026	ADM/MONTHLY HEALTH INSURANCE REIMB	01-51210-09	403.68
Vendor 11742 - RETIREE11 Total:					403.68
Vendor: 11743 - RETIREE12					
RETIREE12	83847	09/14/2026	WW/MONTHLY HEALTH INSURANCE REIMB	12-51210-12	1,602.42

Vendor Name	Pmt #	Pmt Date	Description (Item)	Acct #	Amount
Vendor 11743 - RETIREE12 Total:					1,602.42
Vendor: 11744 - RETIREE13					
RETIREE13	83889	09/16/2026	FD/MONTHLY HEALTH INSURANCE REIMB - AUGUST	01-51210-01	403.68
RETIREE13	83889	09/16/2026	FD/MONTHLY HEALTH INSURANCE REIMB - SEPT	01-51210-01	403.68
Vendor 11744 - RETIREE13 Total:					807.36
Vendor: 11747 - RETIREE16					
RETIREE16	83848	09/14/2026	WD/MONTHLY HEALTH INSURANCE REIMB	11-51210-11	403.68
Vendor 11747 - RETIREE16 Total:					403.68
Vendor: 11748 - RETIREE17					
RETIREE17	83849	09/14/2026	ADM/MONTHLY HEALTH INSURANCE REIMB	01-51210-09	969.35
Vendor 11748 - RETIREE17 Total:					969.35
Vendor: 11750 - RETIREE19					
RETIREE19	83850	09/14/2026	FD/MONTHLY HEALTH INSURANCE REIMB	01-51210-01	969.35
Vendor 11750 - RETIREE19 Total:					969.35
Vendor: 11752 - RETIREE21					
RETIREE21	83851	09/14/2026	WW/MONTHLY HEALTH INSURANCE REIMB	12-51210-12	403.68
Vendor 11752 - RETIREE21 Total:					403.68
Vendor: 11753 - RETIREE22					
RETIREE22	83852	09/14/2026	WW/MONTHLY HEALTH INSURANCE REIMB	12-51210-12	853.87
Vendor 11753 - RETIREE22 Total:					853.87
Vendor: 11755 - RETIREE24					
RETIREE24	83853	09/14/2026	F&R/MONTHLY HEALTH INSURANCE REIMB	01-51210-02	403.68
Vendor 11755 - RETIREE24 Total:					403.68
Vendor: 11757 - RETIREE26					
RETIREE26	83854	09/14/2026	ADM/MONTHLY HEALTH INSURANCE REIMB	01-51210-09	1,688.59
Vendor 11757 - RETIREE26 Total:					1,688.59
Vendor: 11758 - RETIREE27					
RETIREE27	83855	09/14/2026	FD/MONTHLY HEALTH INSURANCE REIMB	01-51210-01	969.35
Vendor 11758 - RETIREE27 Total:					969.35
Vendor: 11759 - RETIREE28					
RETIREE28	83856	09/14/2026	F&R/MONTHLY HEALTH INSURANCE REIMB	01-51210-02	969.35
Vendor 11759 - RETIREE28 Total:					969.35
Vendor: 11762 - RETIREE31					
RETIREE31	83857	09/14/2026	ADM/MONTHLY HEALTH INSURANCE REIMB	01-51210-09	403.68
Vendor 11762 - RETIREE31 Total:					403.68
Vendor: 11763 - RETIREE32					
RETIREE32	83858	09/14/2026	ADM/MONTHLY HEALTH INSURANCE REIMB	01-51210-09	809.89
Vendor 11763 - RETIREE32 Total:					809.89
Vendor: 11764 - RETIREE33					
RETIREE33	83859	09/14/2026	ADM/MONTHLY HEALTH INSURANCE REIMB	01-51210-09	650.84
Vendor 11764 - RETIREE33 Total:					650.84
Vendor: 11765 - RETIREE34					
RETIREE34	83860	09/14/2026	FD/MONTHLY HEALTH INSURANCE REIMB	01-51210-01	247.10
Vendor 11765 - RETIREE34 Total:					247.10
Vendor: 11767 - RETIREE36					
RETIREE36	83861	09/14/2026	ADM/MONTHLY HEALTH INSURANCE REIMB	01-51210-09	853.87
Vendor 11767 - RETIREE36 Total:					853.87
Vendor: 11768 - RETIREE37					

Vendor Name	Pmt #	Pmt Date	Description (Item)	Acct #	Amount
RETIREE37	83862	09/14/2026	ADM/WD/WW/MONTHLY HEALTH INSURANCE REIMB	01-51210-09	77.02
RETIREE37	83862	09/14/2026	ADM/WD/WW/MONTHLY HEALTH INSURANCE REIMB	11-51210-11	1,001.29
RETIREE37	83862	09/14/2026	ADM/WD/WW/MONTHLY HEALTH INSURANCE REIMB	12-51210-12	462.13
Vendor 11768 - RETIREE37 Total:					1,540.44
Vendor: 11769 - RETIREE38					
RETIREE38	83863	09/14/2026	WD/MONTHLY HEALTH INSURANCE REIMB	11-51210-11	1,463.68
Vendor 11769 - RETIREE38 Total:					1,463.68
Vendor: 11770 - RETIREE39					
RETIREE39	83864	09/14/2026	ADM/MONTHLY HEALTH INSURANCE REIMB	01-51210-09	650.84
Vendor 11770 - RETIREE39 Total:					650.84
Vendor: 11003 - RETIREE40					
RETIREE40	83865	09/14/2026	FD/MONTHLY HEALTH INSURANCE REIMB	01-51210-01	1,939.68
Vendor 11003 - RETIREE40 Total:					1,939.68
Vendor: 12911 - RETIREE41					
RETIREE41	83866	09/14/2026	FD/MONTHLY HEALTH INSURANCE REIMB	01-51210-01	1,907.84
Vendor 12911 - RETIREE41 Total:					1,907.84
Vendor: 12951 - RETIREE42					
RETIREE42	83867	09/14/2026	FD/MONTHLY HEALTH INSURANCE REIMB	01-51210-01	1,951.38
Vendor 12951 - RETIREE42 Total:					1,951.38
Vendor: 12560 - SEMITORR GROUP, LLC					
SEMITORR GROUP, LLC	83827	09/08/2026	WW/EQUIPMENT - WEAR PLT ASSY	12-6031T-12	804.03
Vendor 12560 - SEMITORR GROUP, LLC Total:					804.03
Vendor: 11946 - SIGTRONICS CORPORATION					
SIGTRONICS CORPORATION	83920	09/22/2026	FD/GEL EAR SEAL	01-60930-01	168.67
Vendor 11946 - SIGTRONICS CORPORATION Total:					168.67
Vendor: 11970 - SLO COUNTY EMSA					
SLO COUNTY EMSA	83890	09/16/2026	FD/EMT RENEWAL - HWRIGHT	01-6120E-01	94.00
Vendor 11970 - SLO COUNTY EMSA Total:					94.00
Vendor: 11977 - SLO COUNTY PLANNING & BUILDING					
SLO COUNTY PLANNING & BUILDIN	83921	09/22/2026	WD/PLAN TECHNOLOGY SURCHAGE ADM FEES	11-6080V-10	880.12
Vendor 11977 - SLO COUNTY PLANNING & BUILDING Total:					880.12
Vendor: 11978 - SLO COUNTY PUBLIC WORKS					
SLO COUNTY PUBLIC WORKS	83767	09/01/2026	F&R/SKATE PARK - PUBLIC WORKS DEPOSIT FOR ENCROACH	01-61700-16	277,500.00
SLO COUNTY PUBLIC WORKS	83772	09/03/2026	F&R/SKATE PARK - FEMA FLOOD HAZARD REVIEW FEE	01-61700-16	549.00
SLO COUNTY PUBLIC WORKS	83772	09/03/2026	F&R/SKATE PARK - STORM WATER REVIEW FEE	01-61700-16	409.00
Vendor 11978 - SLO COUNTY PUBLIC WORKS Total:					278,458.00
Vendor: 11979 - SLO COUNTY TAX COLLECTOR					
SLO COUNTY TAX COLLECTOR	83891	09/16/2026	ADM/LAFCO 2026-27 BUDGET ALLOCATION FOR CCSO	01-60550-09	47,120.36
Vendor 11979 - SLO COUNTY TAX COLLECTOR Total:					47,120.36
Vendor: 12478 - SOCAL GAS					
SOCAL GAS	DFT0007079	09/23/2026	FD/GAS SVC 5500 HEATH LANE	01-6060G-01	21.64
SOCAL GAS	DFT0007080	09/23/2026	F&R/GAS SVC AT VETS HALL	01-6060G-02	187.92
SOCAL GAS	DFT0007081	09/23/2026	FD/GAS SVC 2850 BURTON DRIVE	01-6060G-01	90.19
SOCAL GAS	DFT0007082	09/23/2026	WD/WW/GAS SVC 5500 HEATH LANE	11-6060G-11	26.69
SOCAL GAS	DFT0007082	09/23/2026	WD/WW/GAS SVC 5500 HEATH LANE	12-6060G-12	26.69
Vendor 12478 - SOCAL GAS Total:					353.13
Vendor: 12588 - STEWART, WIL					
STEWART, WIL	83798	09/03/2026	FD/MONTHLY CELL PHONE REIMB	01-6060C-01	45.00

Vendor Name	Pmt #	Pmt Date	Description (Item)	Acct #	Amount
Vendor 12588 - STEWART, WIL Total:					45.00
Vendor: 12712 - STICKS AND STONES TRUCKING					
STICKS AND STONES TRUCKING	83892	09/16/2026	F&R/GREEN WASTE DISPOSAL	01-6033G-02	180.00
Vendor 12712 - STICKS AND STONES TRUCKING Total:					180.00
Vendor: 12534 - STILLWATER SCIENCES					
STILLWATER SCIENCES	83828	09/08/2026	WD/SR CRK INSTREAM FLOW STUDY 6/29 - 8/2/2026	11-6080M-11	12,363.43
STILLWATER SCIENCES	83911	09/17/2026	WD/SR CRK INSTREAM FLOW SUDY 8/3 - 08/30/2026	11-61700-11	11,776.00
Vendor 12534 - STILLWATER SCIENCES Total:					24,139.43
Vendor: 12645 - SYNAGRO WEST, LLC					
SYNAGRO WEST, LLC	83912	09/17/2026	WW/BIOSOLIDS REMOVAL	12-6032S-12	4,262.86
Vendor 12645 - SYNAGRO WEST, LLC Total:					4,262.86
Vendor: 12154 - TEMPLETON UNIFORMS					
TEMPLETON UNIFORMS	83922	09/22/2026	FD/UNIFORMS FSFO BK(NOMEX L/S) 46-OLM	01-60940-01	389.30
Vendor 12154 - TEMPLETON UNIFORMS Total:					389.30
Vendor: 12165 - THE BLUEPRINTER					
THE BLUEPRINTER	83829	09/08/2026	FD/WD/WW/WEED ABTMNT, WATER RPT, U. WW MGMT PLAN	01-60530-01	490.57
THE BLUEPRINTER	83829	09/08/2026	FD/WD/WW/WEED ABTMNT, WATER RPT, U. WW MGMT PLAN	11-60530-11	178.13
THE BLUEPRINTER	83829	09/08/2026	FD/WD/WW/WEED ABTMNT, WATER RPT, U. WW MGMT PLAN	12-60530-12	326.25
THE BLUEPRINTER	83923	09/22/2026	WD/WAITLIST INVOICES 2026/2027	11-60530-10	129.59
Vendor 12165 - THE BLUEPRINTER Total:					1,124.54
Vendor: 12906 - TROJAN TECHNOLOGIES CORP					
TROJAN TECHNOLOGIES CORP	83934	09/28/2026	WRF/UV SYSTEM/BULBS/BALLASTS/REPLACEMENT	40-61700-30	76,663.98
Vendor 12906 - TROJAN TECHNOLOGIES CORP Total:					76,663.98
Vendor: 12250 - UNITED STAFFING ASSOC					
UNITED STAFFING ASSOC	83766	09/01/2026	ADM/AP 8/2/2026	01-61250-09	25.86
UNITED STAFFING ASSOC	83766	09/01/2026	ADM/AP 8/16/2026	01-6080T-09	1,679.03
UNITED STAFFING ASSOC	83766	09/01/2026	ADM/AP 8/23/2026	01-6080T-09	1,916.23
UNITED STAFFING ASSOC	83830	09/08/2026	ADM/AP 8/30/2026	01-6080T-09	1,948.62
UNITED STAFFING ASSOC	83913	09/17/2026	ADM/AP 09/06/2026	01-6080T-09	1,968.02
UNITED STAFFING ASSOC	83924	09/22/2026	ADM/AP 09/13/2026	01-6080T-09	1,476.03
Vendor 12250 - UNITED STAFFING ASSOC Total:					9,013.79
Vendor: 12286 - VERIZON WIRELESS					
VERIZON WIRELESS	DFT0006973	09/08/2026	ALL/CELL PHONE CHARGES	01-6060C-01	486.36
VERIZON WIRELESS	DFT0006973	09/08/2026	ALL/CELL PHONE CHARGES	01-6060C-02	239.27
VERIZON WIRELESS	DFT0006973	09/08/2026	ALL/CELL PHONE CHARGES	01-6060C-09	277.03
VERIZON WIRELESS	DFT0006973	09/08/2026	ALL/CELL PHONE CHARGES	11-6060C-11	156.27
VERIZON WIRELESS	DFT0006973	09/08/2026	ALL/CELL PHONE CHARGES	12-6060C-12	75.12
Vendor 12286 - VERIZON WIRELESS Total:					1,234.05
Vendor: 12392 - WM A MORTON & ANJA NOLTING MORTON REVOCABLE TRUST					
WM A MORTON & ANJA NOLTING	83893	09/16/2026	FD/BIANNUAL INSTALLMENT PMT - 2023 CHEVROLET TAHOE	01-61800-01	8,430.68
WM A MORTON & ANJA NOLTING	83893	09/16/2026	FD/BIANNUAL INSTALLMENT PMT - 2023 CHEVROLET TAHOE	01-6180H-01	784.75
Vendor 12392 - WM A MORTON & ANJA NOLTING MORTON REVOCABLE TRUST Total:					9,215.43
Vendor: 12904 - WRIGHT, HENRY					
WRIGHT, HENRY	83771	09/01/2026	EMP/REIMB/ GANN FIRE DEPLOYMENT	01-61200-01	205.49

Vendor Name	Pmt #	Pmt Date	Description (Item)	Acct #	Amount
WRIGHT, HENRY	83799	09/03/2026	FD/MONTHLY CELL PHONE REIMB	01-6060C-01	45.00
Vendor 12904 - WRIGHT, HENRY Total:					250.49
Grand Total:					1,011,383.81

Fund Summary

Fund	Payment Amount
01 - GENERAL FUND	579,607.68
11 - WATER FUND	116,292.88
12 - WASTEWATER FUND	195,899.75
39 - WRF OPERATIONS	28,199.52
40 - WRF CAPITAL	91,383.98
I Total:	1,011,383.81

Vendor: 10350 - CAMBRIA COMMUNITY SERVICE

CAMBRIA COMMUNITY SERVICE	DFT0006987	09/11/2026	MEDICAL REIMBURSEMENT	01-21710-00	1,650.00
CAMBRIA COMMUNITY SERVICE	DFT0006987	09/11/2026	MEDICAL REIMBURSEMENT	01-51220-01	350.00
CAMBRIA COMMUNITY SERVICE	DFT0006987	09/11/2026	MEDICAL REIMBURSEMENT	01-51220-09	250.00
CAMBRIA COMMUNITY SERVICE	DFT0006987	09/11/2026	MEDICAL REIMBURSEMENT	11-51220-11	200.00
CAMBRIA COMMUNITY SERVICE	DFT0006987	09/11/2026	MEDICAL REIMBURSEMENT	12-51220-12	150.00
Vendor 10350 - CAMBRIA COMMUNITY SERVICE Total:					2,600.00

Vendor: 10691 - EMPLOYMENT DEVELOPMENT DP

EMPLOYMENT DEVELOPMENT DP	DFT0006966	09/04/2026	STATE TAX WITHHOLDING	01-21100-00	1,006.25
EMPLOYMENT DEVELOPMENT DP	DFT0006967	09/04/2026	SDI	01-21300-00	152.13
EMPLOYMENT DEVELOPMENT DP	DFT0006998	09/11/2026	STATE TAX WITHHOLDING	01-21100-00	5,225.33
EMPLOYMENT DEVELOPMENT DP	DFT0006999	09/11/2026	SDI	01-21300-00	1,811.52
Vendor 10691 - EMPLOYMENT DEVELOPMENT DP Total:					8,195.23

Vendor: 10354 - IAFF LOCAL 4635 CAMBRIA PROFESSIONAL FIREFIGHTER ASSOC.

IAFF LOCAL 4635	DFT0006974	09/11/2026	DUES-FIRE IAFF	01-21600-00	320.00
Vendor 10354 - IAFF LOCAL 4635 CAMBRIA PROFESSIONAL FIREFIGHTER ASSOC. Total:					320.00

Vendor: 11069 - IRS/FEDERAL PAYROLL TAXES

IRS/FEDERAL PAYROLL TAXES	DFT0006964	09/04/2026	FEDERAL TAX WITHHOLDING	01-21000-00	2,639.22
IRS/FEDERAL PAYROLL TAXES	DFT0006965	09/04/2026	MEDICARE TAX WITHHOLDING	01-21200-00	339.36
IRS/FEDERAL PAYROLL TAXES	DFT0006968	09/04/2026	SOCIAL SECURITY TAX	01-21200-00	1,451.08
IRS/FEDERAL PAYROLL TAXES	DFT0006996	09/11/2026	FEDERAL TAX WITHHOLDING	01-21000-00	12,515.77
IRS/FEDERAL PAYROLL TAXES	DFT0006997	09/11/2026	MEDICARE TAX WITHHOLDING	01-21200-00	4,055.56
IRS/FEDERAL PAYROLL TAXES	DFT0007000	09/11/2026	SOCIAL SECURITY TAX	01-21200-00	17,341.18
Vendor 11069 - IRS/FEDERAL PAYROLL TAXES Total:					38,342.17

Vendor: 11032 - MISSION SQUARE RETIREMENT-VNTGPT TRSFR AGT 457

MISSION SQUARE RETIREMENT	DFT0006981	09/11/2026	457 YEE CONTRIBUTION	01-21410-00	5,917.50
MISSION SQUARE RETIREMENT	DFT0006982	09/11/2026	457 YEE CONTRIBUTION	01-21410-00	33.22
MISSION SQUARE RETIREMENT	DFT0006983	09/11/2026	457 ROTH IRA YEE CONTRIBUTION	01-21410-00	525.00
MISSION SQUARE RETIREMENT	DFT0006984	09/11/2026	DC 457 MGMT MATCH	01-21410-00	1,000.00
MISSION SQUARE RETIREMENT	DFT0006985	09/11/2026	DD ICMA IAFF MATCH	01-21410-00	175.00
MISSION SQUARE RETIREMENT	DFT0006986	09/11/2026	DD ICMA SEIU MATCH	01-21410-00	325.00
Vendor 11032 - MISSION SQUARE RETIREMENT-VNTGPT TRSFR AGT 457 Total:					7,975.72

Vendor: 11652 - PPBI DIRECT DEPOSIT

PPBI-DIRECT DEPOSIT	EFT0000164	9/4/2026	EFT	01-21520-00	6,898.99
PPBI-DIRECT DEPOSIT	20184	9/11/2026	Check	01-21520-00	1,963.31
PPBI-DIRECT DEPOSIT	EFT0000165	9/11/2026	EFT	01-21520-00	86,588.97
PPBI-DIRECT DEPOSIT	20185	9/25/2026	Check	01-21520-00	2,217.11
PPBI-DIRECT DEPOSIT	EFT0000166	9/25/2026	EFT	01-21520-00	87,935.49

Vendor Name	Pmt #	Pmt Date	Description (Item)	Acct #	Amount
					<u>185,603.87</u>
Vendor: 11594 - PERS RETIREMENT SYSTEM					
PERS RETIREMENT SYSTEM	DFT0006962	09/04/2026	PERS RETIREMENT	01-21400-00	110.41
PERS RETIREMENT SYSTEM	DFT0006963	09/04/2026	PERS RETIREMENT	01-21400-00	109.41
PERS RETIREMENT SYSTEM	DFT0006975	09/11/2026	PERS RETIREMENT	01-21400-00	617.99
PERS RETIREMENT SYSTEM	DFT0006976	09/11/2026	PERS RETIREMENT	01-21400-00	1,878.06
PERS RETIREMENT SYSTEM	DFT0006977	09/11/2026	PERS RETIREMENT	01-21400-00	413.60
PERS RETIREMENT SYSTEM	DFT0006978	09/11/2026	PERS RETIREMENT	01-21400-00	1,063.10
PERS RETIREMENT SYSTEM	DFT0006979	09/11/2026	PERS RETIREMENT	01-21400-00	4,798.60
PERS RETIREMENT SYSTEM	DFT0006980	09/11/2026	PERS RETIREMENT	01-21400-00	4,395.92
PERS RETIREMENT SYSTEM	DFT0006988	09/11/2026	PERS RETIREMENT	01-21400-00	559.20
PERS RETIREMENT SYSTEM	DFT0006989	09/11/2026	PERS RETIREMENT	01-21400-00	1,227.53
PERS RETIREMENT SYSTEM	DFT0006990	09/11/2026	PERS RETIREMENT	01-21400-00	1,399.84
PERS RETIREMENT SYSTEM	DFT0006991	09/11/2026	PERS RETIREMENT	01-21400-00	2,038.26
PERS RETIREMENT SYSTEM	DFT0006992	09/11/2026	PERS RETIREMENT	01-21400-00	4,915.70
PERS RETIREMENT SYSTEM	DFT0006993	09/11/2026	PERS RETIREMENT	01-21400-00	4,871.30
Vendor 11594 - PERS RETIREMENT SYSTEM Total:					<u>28,398.92</u>
Vendor: 11911 - SEIU LOCAL 620					
SEIU LOCAL 620	DFT0006994	09/11/2026	SEIU UNION DUES	01-21600-00	307.50
SEIU LOCAL 620	DFT0006995	09/11/2026	SEIU UNION DUES	01-21600-00	70.84
Vendor 11911 - SEIU LOCAL 620 Total:					<u>378.34</u>
Grand Total:					<u><u>271,814.25</u></u>



CAMBRIA COMMUNITY SERVICES DISTRICT

MINUTES OF SEPTEMBER 17, 2026, REGULAR BOARD MEETING OF THE BOARD OF DIRECTORS OF THE CAMBRIA COMMUNITY SERVICES DISTRICT

The Cambria Community Services District Board of Directors held a regular meeting on Thursday, September 17, 2026, at 10:00 a.m. at the Cambria Veterans' Memorial Hall, 1000 Main Street, Cambria, CA 93428.

1. OPENING

1.A Call to Order

President Farmer called the meeting to order at 10:06 a.m.

1.B Pledge of Allegiance

President Farmer led the Pledge of Allegiance.

1.C Establishment of Quorum

A quorum was established.

Directors present: Harry Farmer, Karen Dean, Tom Gray, Debra Scott, and Michael Thomas.

Staff present: General Manager Matthew McElhenie, Administrative Department Manager Denise Fritz, Confidential Administrative Assistant Haley Dodson, Utilities Department Manager Jim Green, Fire Chief Michael Burkey, Fire Captain Craig Brooks, Firefighter Wil Stewart, SAFER Firefighter Cole Berkeland, Permitting & Compliance Officer Eric Johnson, Program Manager Tristan Reaper, Wastewater Systems Superintendent Toni Artho, Wastewater Operators Delon Blackburn, Art Garney, Ryan Staley, Aaron Moe, Christien McManus, Water Systems Superintendent Cody Meeks, Water Operators Clint Conroy, Oscar Mora, and Eduardo Chavez-Alvarez.

Staff present via Zoom: District Counsel Timothy Carmel.

1.D President's Report

President Farmer stated there's no President's Report.

1.E Agenda Review

There were no requested changes to the agenda.

2. BOARD MEMBER COMMUNICATIONS

President Farmer asked if there were any Board Communications. There were none.

3. ACKNOWLEDGEMENTS

3.A Recognition of Delon Blackburn's Retirement and 20 Years of Service to the Cambria Community Services District

President Farmer read a Proclamation for Delon Blackburn.

Delon Blackburn provided a statement.

General Manager McElhenie provided Delon Blackburn with a gift honoring his 20 years of service.

3.B Other Staff Acknowledgements

General Manager McElhenie provided staff acknowledgements to Utilities Department Manager Green, Confidential Administrative Assistant Dodson, Permitting & Compliance Officer Johnson, and Program Manager Reaper.

4. PUBLIC COMMENT

Karen Villeneuve, Cambria (submitted a written comment for the record)
 Tony Safford, Cambria (submitted a written comment for the record)
 Christine Heinrichs, Cambria (submitted a written comment for the record)
 Dennis Dudzik, Cambria (submitted a written comment for the record)
 Crosby Swartz, Cambria

5. PUBLIC SAFETY

5.A Sheriff's Department Report

There was no Sheriff's Department Report.

Public Comment: none.

5.B California Highway Patrol (CHP) Report

There was no California Highway Patrol (CHP) Report. A handout was provided to the Board and the Public, and it was posted on the website.

Public Comment: none.

5.C CCSD Fire Chief's Report

Fire Chief Burkey provided a report on the Fire Department's recent activities in Cambria for August.

Public Comment:
 Keith Hinrichsen, Cambria
 Elizabeth Bettenhausen, Cambria

The Board of Directors moved to Regular Business Item 7B.

6. CONSENT AGENDA

6.A Consideration to Adopt the August 2026 Expenditure Report

6.B Consideration to Adopt the August 7, 2026 Special Meeting Minutes and August 13, 2026 Regular Meeting Minutes

The Board of Directors held a discussion.

Director Thomas stated that at the Bottom of page 21, Commander Abbas' name is misspelled.

Public Comment: none.

Director Gray moved to approve the Consent Agenda.

Director Scott seconded the motion.

Motion Passed Unanimously Ayes – 5 (Farmer, Dean, Gray, Scott & Thomas) Nays – 0 Absent – 0

The Board of Directors took a lunch break at 11:51 a.m.

The Board of Directors reconvened the meeting at 12:39 p.m.

The Board of Directors moved to Regular Business Item 7A.

7. REGULAR BUSINESS

7.A Discussion and Consideration of Strategic Plan Update

General Manager McElhenie introduced the item and provided a detailed summary. A handout was provided to the Board and the Public, and it was posted on the website.

The Board of Directors held a discussion and provided updates.

Public Comment:
Dennis Dudzik, Cambria

Director Gray moved to adopt the Strategic Plan update as proposed with one addition under Complete the Skatepark Project, add a supporting action, open skatepark for operation with portable restrooms in first quarter 2027.

Vice President Dean seconded the motion.

Director Thomas requested an amendment under Administration and Finance to insert a supporting action under the developed framework for long-term financial planning, as Director Scott was discussing a supporting action.

Director Scott stated we don't have the wording yet. We will discuss that in October.

Director Gray and Vice President Dean cordially rejected the amendment.

Motion Passed Unanimously Ayes – 5 (Farmer, Dean, Gray, Scott & Thomas) Nays – 0 Absent – 0

The Board of Directors moved to Regular Business Item 7C.

7.B Discussion and Consideration of Approval of an Agreement for Consultant Services with Kiley & Associates for Federal and State Advocacy and Grant Strategy Services

General Manager McElhenie introduced the item and provided a summary. A handout was provided to the Board and the Public, and it was posted on the website.

Greg Kiley and Jayson Braude provided a PowerPoint presentation and summary.

The Board of Directors held a discussion.

Public Comment: none.

Director Thomas moved to approve an Agreement for Consultant Services with Kiley & Associates for Federal and State Advocacy and Grant Strategy Services.

Director Gray seconded the motion.

Motion Passed Unanimously Ayes – 5 (Farmer, Dean, Gray, Scott & Thomas) Nays – 0 Absent – 0

The Board of Directors moved to Regular Business Item 7D.

7.C Discussion and Consideration to Authorize the Purchase of an Office Trailer and Two Connex Containers and of Adoption of Resolution 35-2026 Amending the Fiscal Year 2026-2027 Budget

General Manager McElhenie introduced the item and provided a summary.

The Board of Directors held a discussion.

Public Comment: none.

Director Gray moved to authorize the purchase of an office trailer, two connex containers, and to adopt Resolution 35-2026 amending the Fiscal Year 2026-2027 Budget.

Vice President Dean seconded the motion.

Motion Passed Unanimously Ayes – 5 (Farmer, Dean, Gray, Scott & Thomas) Nays – 0 Absent – 0

The Board of Directors moved to Manager Reports.

7.D Discussion and Consideration of Approval of Amendment No. 6 to the Agreement for Use of the Veteran's Memorial Building Facilities with American Legion Post No. 432 and to Authorize the General Manager to Execute the Amendment

General Manager McElhenie introduced the item and provided a summary.

Commander Karina Tiwana provided a summary.

The Board of Directors held a discussion.

Public Comment: none.

Director Gray moved to approve Amendment No. 6 to the Agreement for Use of the Veteran's Memorial Building Facilities with American Legion Post No. 432 and authorize the General Manager to execute the amendment.

Vice President Dean seconded the motion.

Motion Passed Unanimously Ayes – 5 (Farmer, Dean, Gray, Scott & Thomas) Nays – 0 Absent – 0

The Board of Directors moved to the Consent Agenda.

8. MANAGER REPORTS

8.A General Manager's Report

General Manager McElhenie provided a summary of the General Manager's Report.

Public Comment: none.

8.B Facilities & Resources Manager's Report

General Manager McElhenie provided a Facilities & Resources Manager's Report.

Public Comment:

Laura Swartz, Cambria

8.C Finance Manager's Report

Administrative Department Manager Fritz provided a Finance Manager's Report.

Public Comment: none.

8.D Utilities Report

Utilities Department Manager Green provided a summary of the Utilities Department Report.

Public Comment: none.

9. BOARD MEMBER, COMMITTEE AND LIAISON REPORTS

9.A Finance Committee's Report

There was no Finance Committee meeting in August.

9.B Fire Protection Committee's Report

A written report was included in the agenda packet.

9.C PROS Committee's Report

A written report was included in the agenda packet.

9.D Resources & Infrastructure Committee's Report

There was no Resources & Infrastructure Committee meeting in August.

9.E Other Liaison Reports & Ad Hoc Committee Reports

Written reports were included in the agenda packet.

Public comment: none.

10. FUTURE AGENDA ITEM(S)

President Farmer asked for any future agenda items. There were none.

Confidential Administrative Assistant Dodson announced the items for the October Board meeting.

Public comment:

Christine Heinrichs, Cambria (wasn't present to speak; submitted a written comment for the record)

11. ADJOURN

President Farmer adjourned the meeting at 2:13 p.m.

For further details on the CCSD meeting, please visit the District's website.

DRAFT

CAMBRIA COMMUNITY SERVICES DISTRICT

TO: Board of Directors

AGENDA NO. **6.A**

FROM: Matthew McElhenie, General Manager

Meeting Date: October 8, 2026	Subject: Discussion and Consideration of Introduction of Ordinance No. 03-2026 Adding Chapter 4.10 to Title 4 of the Cambria Community Services District Municipal Code Relating to the Prohibition on Irrigation of Nonfunctional Turf with Potable Water
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FISCAL IMPACT:

Introduction of the Ordinance has no immediate direct fiscal impact. Implementation will require customer outreach and administration through the District’s existing water conservation and code enforcement functions. The amount of any future cost associated with outreach, inspection, enforcement, or conversion of District-owned nonfunctional turf cannot presently be determined. The Ordinance authorizes warnings and escalating administrative fines for violations and recognizes the separate civil liability and penalties that may be imposed by the State under Water Code section 1846.

DISCUSSION:

Assembly Bill 1572 added Water Code section 10608.14. The statute phases in a prohibition on using potable water to irrigate nonfunctional turf on specified commercial, industrial, institutional, public agency, and common-area properties. It also requires public water systems, no later than January 1, 2027, to revise their water-service regulations, ordinances, or policies to incorporate the statutory requirements and to communicate those requirements to customers.

The statute generally defines nonfunctional turf as turf that is not located in a recreational use area or community space. Turf in street rights-of-way and parking lots is included. The prohibition does not apply to the extent potable water is necessary to maintain trees and other perennial non-turf plantings or to address an immediate health or safety need. Cemeteries and agricultural irrigation are also outside the proposed Ordinance’s prohibition.

Ordinance No. 03-2026 is presented to satisfy the District’s obligation as a public water system and to add the applicable requirements to the District Municipal Code before the January 1, 2027 deadline. The proposed Ordinance adds Chapter 4.10 to Title 4 of the District Municipal Code. The new chapter defines the properties and turf subject to the prohibition, establishes the applicable compliance dates, identifies exemptions, provides a local enforcement structure, and directs customer education and outreach.

COMPLIANCE SCHEDULE

Property Category	Compliance Date
Properties owned by the California Department of General Services	January 1, 2027

Properties owned by local governments, local or regional public agencies, and public water systems, except qualifying properties in disadvantaged communities	January 1, 2027
All other institutional properties and all commercial and industrial properties	January 1, 2028
Common areas of homeowners' associations, common interest developments, and community service organizations or similar entities	January 1, 2029
Qualifying local government, local public agency, and public water system properties in a disadvantaged community	January 1, 2031, or when state funding becomes available, whichever is later

KEY PROVISIONS

- **Definitions.** The ordinance defines common areas, functional turf, nonfunctional turf, potable water, recreational use area, community space, and related terms used to determine whether a property and landscaped area are regulated.
- **Prohibition.** Potable water may not be used to irrigate nonfunctional turf on the covered properties after the applicable statutory deadline.
- **Exemptions.** The prohibition does not prevent irrigation needed to sustain trees and perennial non-turf plants, water use needed for immediate health and safety purposes, irrigation of cemeteries and specified community assembly or recreational spaces, or agricultural irrigation.
- **Possible postponement.** The State Water Resources Control Board may postpone an applicable compliance deadline by up to three years upon a showing of good cause, including economic hardship, critical business need, or potential impacts to human health or safety.
- **Enforcement.** The proposed local enforcement schedule provides educational materials and warnings for the first and second violations, a \$500 fine for a third violation, and a \$1,000 fine for a fourth violation. Violations on separate calendar days are treated as separate violations. State civil liability may also apply under Water Code section 1846.
- **Public education and outreach.** The District will communicate the new requirements, available State information, and applicable water conservation rebates to customers.

Staff recommends that the Board of Directors waive full reading, read Ordinance No. 03-2026 by title only, and introduce the ordinance adding Chapter 4.10 to Title 4 of the Cambria Community Services District Municipal Code to prohibit the use of potable water to irrigate nonfunctional turf in accordance with California Water Code section 10608.14. If introduced, the ordinance will return to the Board for consideration of adoption at a subsequent regular meeting. A summary of the ordinance must be published at least five days before the meeting at which adoption will be considered, and a certified copy of the full ordinance must be posted as provided in the ordinance. Following adoption, the summary and vote must be published and the adopted ordinance posted within fifteen days. Under Water Code section 376, subdivision (a), the ordinance will take effect immediately upon adoption.

ATTACHMENTS:

1. [Ordinance 03-2026](#)

ORDINANCE NO. 03-2026
CAMBRIA COMMUNITY SERVICES DISTRICT BOARD OF DIRECTORS
DATED: , 2026

AN ORDINANCE OF THE CAMBRIA COMMUNITY SERVICES DISTRICT
ADDING CHAPTER 4.10 TO TITLE 4 OF THE CAMBRIA COMMUNITY SERVICES
DISTRICT MUNICIPAL CODE RELATNG TO PROHIBITIONS ON IRRIGATION OF
NONFUNCTIONAL TURF WITH POTABLE WATER IN COMPLIANCE WITH
CALIFORNIA WATER CODE SECTION 10608.14 (AB 1572)

WHEREAS, the State of California has determined that the use of potable water for the irrigation of non-functional turf (NFT) contributes to inefficient water use and conflicts with long-term water sustainability goals; and

WHEREAS, Assembly Bill 1572 (AB 1572), signed into law on October 13, 2023, added Section 10608.14 to the California Water Code and establishes a timeline for banning potable water irrigation of NFT upon commercial, industrial, institutional, and residential common areas; and

WHEREAS, public water suppliers are required to revise their ordinances, regulations, or policies by January 1, 2027, and communicate these changes to their customers to comply with California Water Code Section 10608.14; and

WHEREAS, under California Water Code Section 375, the Cambria Community Services District has the authority to establish water conservation programs and prohibit wasteful uses of water; and

WHEREAS, the Cambria Community Services District seeks to align its water use policies with State conservation mandates, reduce dependence on potable water, and promote sustainable landscaping practices; and

WHEREAS, the Board finds that adoption of this Ordinance is necessary to implement the District's water conservation program, comply with California Water Code section 10608.14, promote efficient use of potable water, and conserve the District's limited water supplies.

NOW, THEREFORE, BE IT ORDAINED by the Board of Directors of the Cambria Community Services District as follows:

Section 1. Chapter 4.10 is hereby added to Title 4 of the Cambria Community Services District Municipal Code to read as follows:

Chapter 4.10 - PROHIBITION OF USE OF POTABLE WATER ON NONFUNCTIONAL TURF (CALIFORNIA WATER CODE SECTION 10608.14)

4.10.010 - Definitions

For purposes of this Chapter, the following definitions shall apply:

“Common areas” means that portion of a common interest development or of a property owned or managed by a homeowners’ association or a community service organization or similar entity

that is not assigned or allocated to the exclusive use of the occupants of an individual unit within the property.

“Common interest development” (as defined in Civil Code 4100), includes:

1. A community apartment project.
2. A condominium project.
3. A planned development.
4. A stock cooperative.

“Community service organization or similar entity” means a nonprofit entity, other than an association, that is organized to provide services to residents of the common interest development or to the public in addition to the residents, to the extent community common area or facilities are available to the public. “Community service organization or similar entity” does not include an entity that has been organized solely to raise moneys and contribute to other nonprofit organizations that are qualified as tax exempt under Section 501(c)(3) of the Internal Revenue Code and that provide housing or housing assistance.

“Community space” means an area designated by a property owner or a governmental agency to accommodate human foot traffic for civic, ceremonial, or other community events or social gatherings.

“Disadvantaged community” means a community with an annual median household income that is less than 80 percent of the statewide annual median household income.

“Functional turf” means a ground cover surface of turf located in a recreational use area or community space. Turf enclosed by fencing or other barriers to permanently preclude human access for recreation or assembly is not functional turf.

“Homeowners’ association” means a nonprofit corporation or unincorporated association created for the purpose of managing a common interest development.

“Nonfunctional turf” means any turf that is not functional turf, and includes turf located within street rights-of-way and parking lots.

“Potable water” means water that is suitable for human consumption.

“Recreational use area” means an area designated by a property owner or a governmental agency to accommodate human foot traffic for recreation, including, but not limited to, sports fields, golf courses, playgrounds, picnic grounds, or pet exercise areas. This recreation may be either formal or informal.

“State Water Board” means California State Water Resources Control Board.

4.10.020 – Prohibition on Potable Water Use for Nonfunctional Turf Irrigation

A. The use of potable water for the irrigation of nonfunctional turf located on commercial, industrial, and institutional properties, other than a cemetery, and on properties of homeowners’ associations, common interest developments, and community service organizations or similar entities is prohibited as of the following dates:

1. All properties owned by the California Department of General Services, beginning January 1, 2027.
2. All properties owned by local governments, local or regional public agencies, and public water systems, except those specified in paragraph (5), below, beginning January 1, 2027.
3. All other institutional properties and all commercial and industrial properties, beginning January 1, 2028.
4. All common areas of properties of homeowners' associations, common interest developments, and community service organizations or similar entities, beginning January 1, 2029.
5. All properties owned by local governments, local public agencies, and public water systems in a disadvantaged community, beginning January 1, 2031, or the date upon which a state funding source is made available to fund conversion of nonfunctional turf on these properties to climate-appropriate landscapes, whichever is later.

B. The State Water Board may, upon a showing of good cause for reasons including economic hardship, critical business need, and potential impacts to human health or safety, postpone a compliance deadline in 4.10.020.A by up to three years for certain persons, institutions, and businesses, and may create a form to be used for compliance certification to the board by property owners.

4.10.030 – Exemptions

The following uses of potable water shall be exempt from this prohibition:

- A. Irrigation necessary to sustain trees and perennial non-turf plants.
- B. Potable water use required for health and safety concerns, such as fire suppression or erosion control.
- C. Cemeteries and public spaces intended for community assembly (parks, recreational areas, and sports fields).
- D. Agricultural irrigation.

4.10.040 - Enforcement and Penalties

A. The following penalties are imposed for violation of any of the provisions of this Chapter. Any violations occurring on separate calendar days are separate violations.

1. 1st violation – warning, educational materials provided
2. 2nd violation – warning, educational materials provided
3. 3rd violation – fine of \$500, educational materials provided
4. 4th violation – fine of \$1,000, educational materials provided

B. Noncompliance by a person or entity shall be subject to state levied civil liability and penalties set forth in California Water Code Section 1846.

4.10.050 – Public Education and Outreach.

The District will communicate with customers on the requirements of this Chapter and California Water Code Section 10608.14, including but not limited to information available on the website nonfunctionalurfca.org, and applicable rebates as part of the water conservation program.

Section 2. A summary of this Ordinance shall be published in a newspaper published and circulated in the District at least five (5) days prior to the Board of Directors meeting at which the proposed Ordinance is to be adopted. A certified copy of the full text of the proposed Ordinance shall be posted in the office of the Confidential Administrative Assistant. Within fifteen (15) days after adoption of the Ordinance, the summary with the names of those Board members voting for and against the Ordinance shall be published again, and the Board secretary shall post a certified copy of the full text of such adopted Ordinance.

Section 3. In accordance with Water Code Section 376(a) this Ordinance shall take effect immediately upon its adoption.

Section 4. If any section, subsection, sentence, clause, or phrase of this Ordinance is for any reason held to be invalid or unconstitutional by a decision of any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions of this Ordinance. The Board of Directors hereby declares that it would have passed this Ordinance and each and every section, subsection, sentence, clause, or phrase not declared invalid or unconstitutional without regard to whether any portion of this Ordinance would be subsequently declared invalid or unconstitutional.

The foregoing Ordinance was adopted at a regular meeting of the Board of Directors of the Cambria Community Services District held on the ____ day of _____, 2026.

AYES:

NAYS:

ABSENT:

Harry Farmer
President, Board of Directors

ATTEST:

APPROVED AS TO FORM:

Haley Dodson
Confidential Administrative Assistant

Timothy J. Carmel
District Counsel

CAMBRIA COMMUNITY SERVICES DISTRICT

TO: Board of Directors

AGENDA NO. **6.B**

FROM: Matthew McElhenie, General Manager
Michael Burkey, Fire Chief

Meeting Date: October 8, 2026	Subject: Discussion and Consideration to Accept the Federal Emergency Management Agency Grant Award and Adoption of Resolution 36-2026 Amending the Fiscal Year 2026-2027 Budget
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FISCAL IMPACT:

The Federal Emergency Management Agency (FEMA) grant covers most program costs but requires a local contribution from the District. Since the current budget does not include this match, a budget adjustment of up to \$22,910.20 is needed for this Fiscal Year.

The grant provides up to \$458,203.80 to fund one Fire Marshal position over a two-year period, with the program scheduled to begin within six months of grant acceptance.

DISCUSSION:

Under the direction of the General Manager, Fire Department staff submitted the Fiscal Year (FY) 2026 Federal Emergency Management Agency (FEMA) Grant application, which was approved on September 22, 2026, awarding up to \$458,203.80 to fund one Fire Marshal position over a two-year period, with the program scheduled to begin within six months of grant acceptance. The District has 30 days from the date of award notification to accept or decline the funding; therefore, a determination must be made by October 22, 2026, to receive the award.

The proposed Limited-Term Fire Marshal/WUI Fire Prevention Officer will provide Cambria Fire with dedicated professional capacity to move the District from primarily complaint- and incident-driven fire prevention activities to a proactive, documented, and measurable prevention program. Over the 24-month grant period, the position will conduct and coordinate priority WUI parcel inspections, including large and merged lots; perform defensible-space and vegetation-management inspections and required follow-up/re-inspections; oversee weed-abatement compliance; conduct required business and occupancy fire and life-safety inspections; identify and document fire code violations; and work directly with property owners and businesses to achieve corrective action. The position will also strengthen community evacuation preparedness by developing standardized evacuation and fire-safety information for hotels, motels, vacation rentals, and other transient occupancies, while expanding public education on defensible space, home hardening, vegetation management, fire code requirements, and WUI preparedness. Importantly, grant funding will allow the District to establish standardized inspection procedures, compliance tracking, performance measures, educational materials, and reporting systems that do not currently exist at this level. At the conclusion of the grant period, Cambria Fire will retain a structured, repeatable fire-prevention framework that can be incorporated into ongoing Department operations, providing a lasting public-safety benefit beyond the term of the FP&S grant.

The District extends its sincere appreciation to Fire Captain Brooks for his outstanding dedication and

efforts in securing this grant award. This represents the second major grant award Captain Brooks has successfully secured for the District within the past year.

In 2025, Captain Brooks secured a \$569,973.90 SAFER Grant award, which provided funding for three additional firefighters for a three-year period. Combined, these two grant awards represent more than \$1 million in competitive funding—\$1,028,177.70 total—secured for the Cambria Fire Department within approximately one year.

These grant awards represent a significant accomplishment for the Department and have provided critical resources to strengthen staffing and enhance the District's capacity to provide essential fire and emergency services. The impact of Captain Brooks' efforts extends well beyond the grant awards themselves. By identifying funding opportunities, preparing competitive applications, and successfully securing highly competitive grant funding, he has helped the District obtain resources that would otherwise place a substantially greater financial burden on the District.

Captain Brooks' success demonstrates a strong commitment to the long-term strength and sustainability of the Cambria Fire Department. His initiative and willingness to pursue opportunities that directly benefit the Department have resulted in tangible improvements to staffing resources and the Department's ability to serve the community. The District recognizes that securing competitive grant funding requires significant time, effort, persistence, and attention to detail. Captain Brooks has demonstrated those qualities through his continued success, securing two major grants in consecutive years and bringing more than \$1 million in grant funding to the Department. His accomplishments are a meaningful contribution to the District and the community.

The District extends its sincere appreciation to Captain Brooks for his initiative, hard work, leadership, and continued commitment to advancing the Cambria Fire Department. His efforts have made a substantial difference in the Department's resources and capabilities, and the District is proud to recognize his accomplishments and the significant value he has brought to the organization and the community he serves.

It is recommended that the Board of Directors accept the Federal Emergency Management Agency (FEMA) Grant Award and adopt Resolution 36-2026, amending the Fiscal Year 2026-2027 Budget.

ATTACHMENTS:

1. [FEMA Award Letter](#)
2. [Resolution 36-2026](#)
3. [Exhibit A](#)

Award Letter

U.S. Department of Homeland Security
Washington, D.C. 20472

Effective date: 09/21/2026



Craig Brooks
CAMBRIA FIRE DEPARTMENT
2850 BURTON DR
CAMBRIA, CA 93428

EMW-2025-FP-01077

Dear Craig Brooks,

Congratulations on behalf of the Department of Homeland Security. Your application submitted for the Fiscal Year (FY) 2025 Fire Prevention & Safety (FP) Grant funding opportunity has been approved in the amount of \$458,203.80 in Federal funding. As a condition of this award, you are required to contribute non-Federal funds equal to or greater than \$22,910.20 for a total approved budget of \$481,114.00. Please see the FY 2025 FP&S Notice of Funding Opportunity for information on how to meet this cost share requirement.

Before you request and receive any of the Federal funds awarded to you, you must establish acceptance of the award through the FEMA Grants Outcomes (FEMA GO) system. By accepting this award, you acknowledge that the terms of the following documents are incorporated into the terms of your award:

- Summary Award Memo - included in this document
- Agreement Articles - included in this document
- Obligating Document - included in this document
- FY 2025 FP&S Notice of Funding Opportunity (NOFO) - incorporated by reference

Please make sure you read, understand, and maintain a copy of these documents in your official file for this award.

Sincerely,


Associate Administrator (A)
FEMA Resilience

Cynthia Spishak

Acting Associate Administrator
Resilience

Summary Award Memo

Program: Fiscal Year 2025 Fire Prevention & Safety

Recipient: CAMBRIA FIRE DEPARTMENT

UEI-EFT: M3PJE6MC4BB3

Award number: EMW-2025-FP-01077

Summary description of award

The purpose of the Fire Prevention and Safety Grant Program is to enhance the safety of the public and firefighters with respect to fire and fire-related hazards by assisting fire prevention programs and supporting firefighter health and safety research and development. After careful consideration, FEMA has determined that the recipient's project or projects submitted as part of the recipient's application and detailed in the project narrative as well as the request details section of the application — including budget information — was consistent with the Fire Prevention and Safety Grant Program's purpose and was worthy of award.

Except as otherwise approved as noted in this award, the information you provided in your application for Fiscal Year (FY) 2025 Fire Prevention and Safety (FP&S) Grant funding is incorporated into the terms and conditions of this award. This includes any documents submitted as part of the application.

Amount awarded table

The amount of the award is detailed in the attached Obligating Document for Award.

The following are the budgeted estimates for object classes for this award (including Federal share plus your cost share, if applicable):

Object Class	First Year	Second Year	Total
Personnel	\$146,171.00	\$156,258.00	\$302,429.00
Fringe benefits	\$86,174.00	\$92,511.00	\$178,685.00
Travel	\$0.00	\$0.00	\$0.00
Equipment	\$0.00	\$0.00	\$0.00
Supplies	\$0.00	\$0.00	\$0.00
Contractual	\$0.00	\$0.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
Indirect charges	\$0.00	\$0.00	\$0.00
Federal	\$221,280.95	\$236,922.85	\$458,203.80
Non-federal	\$11,064.05	\$11,846.15	\$22,910.20
Total	\$232,345.00	\$248,769.00	\$481,114.00
Program Income			\$0.00

Approved scope of work

Approved request details:

Code Enforcement/Awareness

Project: Support for Conducting Inspections or Pre-Planning

Other (Explain)

Limited-Term Fire Marshal / WUI Fire Prevention Officer - Salary

DESCRIPTION

Salary/wages for a 24-month limited-term position to deliver the Cambria WUI Risk Reduction and Fire Prevention Code Compliance Project.

YEAR	QUANTITY	UNIT PRICE	TOTAL
1	1	\$146,171.00	\$146,171.00
2	1	\$156,258.00	\$156,258.00

BUDGET CLASS

Personnel

Other (Explain)

Limited-Term Fire Marshal / WUI Fire Prevention Officer - Fringe Benefits

DESCRIPTION

Employer-paid benefits and payroll costs for the limited-term position, including retirement, payroll taxes, workers' compensation, health benefits, and other required employer costs.

YEAR	QUANTITY	UNIT PRICE	TOTAL
1	1	\$86,174.00	\$86,174.00
2	1	\$92,511.00	\$92,511.00

BUDGET CLASS

Fringe benefits

Agreement Articles

Program: Fiscal Year 2025 Fire Prevention & Safety

Recipient: CAMBRIA FIRE DEPARTMENT

UEI-EFT: M3PJE6MC4BB3

Award number: EMW-2025-FP-01077

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Article 1	Assurances, Administrative Requirements, Cost Principles, Representations and Certifications Recipients must complete either the Office of Management and Budget (OMB) Standard Form 424B Assurances – Non- Construction Programs, or OMB Standard Form 424D Assurances – Construction Programs, as applicable. Certain assurances in these documents may not be applicable to your program and the DHS financial assistance office (DHS FAO) may require applicants to certify additional assurances. Applicants are required to fill out the assurances, as instructed.
Article 2	General Acknowledgements and Assurances a. Recipients are required to follow the applicable provisions of the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards in effect as of the federal award date and located in Title 2, Code of Federal Regulations, Part 200 and adopted by DHS at 2 C.F.R. § 3002.10. b. All recipients and subrecipients must acknowledge and agree to provide DHS access to records, accounts, documents, information, facilities, and staff pursuant to 2 C.F.R. § 200.337. 1) Recipients must cooperate with any DHS compliance reviews or compliance investigations. 2) Recipients must give DHS access to examine and copy records, accounts, and other documents and sources of information related to the federal award and permit access to facilities and personnel. 3) Recipients must submit timely, complete, and accurate reports to the appropriate DHS officials and maintain appropriate backup documentation to support the reports. 4) Recipients must comply with all other special reporting, data collection, and evaluation requirements required by law, federal regulation, Notice of Funding Opportunity, federal award specific terms and conditions, and/or DHS Component program guidance. Organization costs related to data and evaluation are allowable. The definition of data and evaluation costs is in 2 C.F.R. § 200.455(c), the full text of which is incorporated by reference.
Article 3	Age Discrimination Act of 1975 Recipients must comply with the Age Discrimination Act of 1975, Public Law 94-135 (codified as amended at Title 42, U.S. Code § 6101 et seq.), which prohibits recipients from discriminating on the basis of age in any program or activity receiving federal financial assistance.
Article 4	American Security Drone Act of 2023 Recipients must comply with the American Security Drone Act of 2023, of the National Defense Authorization Act for Fiscal Year 2024, Pub. L. 118-31 (41 U.S.C. § 3901 note prec.), which prohibits the procurement and operation of covered unmanned aircraft systems manufactured or assembled by covered foreign entities.

Article 5**Americans with Disabilities Act of 1990**

Recipients must comply with the requirements of Titles I, II, and III of the Americans with Disabilities Act, Pub. L. 101-336 (1990) (codified as amended at 42 U.S.C. §§ 12101– 12213), which prohibits recipients from discriminating on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities.

Article 6**Civil Rights Act of 1964 – Title VI**

Recipients must comply with the Civil Rights Act of 1964, which provides that no person in the United States will, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance. DHS implementing regulations are in 6 C.F.R. Part 21. The Federal Emergency Management Agency’s (FEMA) implementing regulations are in 44 C.F.R. Part 7.

Article 7**Civil Rights Act of 1968 – Title VIII**

Recipients must comply with Title VIII of the Civil Rights Act of 1968, Pub. L. 90-284 (codified as amended at 42 U.S.C. § 3601 et seq.) which prohibits recipients from discriminating in the sale, rental, financing, and advertising of dwellings, or in the provision of services in connection therewith, on the basis of race, color, national origin, religion, disability, familial status, and sex, as implemented by the U.S. Department of Housing and Urban Development at 24 C.F.R. Part 100. The prohibition on disability discrimination includes the requirement that new multifamily housing with four or more dwelling units— i.e., the public and common use areas and individual apartment units (all units in buildings with elevators and ground-floor units in buildings without elevators) —be designed and constructed with certain accessible features. See 24 C.F.R. Part 100, Subpart D.

Article 8

Communication and Cooperation with the Department of Homeland Security and Immigration Officials

(1) The Department of Homeland Security will analyze whether the conditions in this section will be applied to any grant program in a way that is consistent with the specific statutes that apply to each grant program because the purpose of each grant program has a nexus to immigration activities, law enforcement, or national security, including preventing and responding to acts of terrorism and extremism, and DHS may tailor the conditions in this section to a specific grant program. DHS will clarify in the grant documents whether and how the terms in this section apply to each grant. (2) Where applicable, recipients and subrecipients of funds under an award must agree that they will comply with the following requirements related to coordination and cooperation with DHS and immigration officials: (a) They must comply with the requirements of 8 U.S.C. §§ 1373 and 1644. These statutes prohibit restrictions on information sharing by state and local government entities with DHS regarding the citizenship or immigration status, lawful or unlawful, of any individual. Additionally, 8 U.S.C. §§ 1373 prohibits any person or agency from prohibiting, or in any way restricting, a Federal, State, or local government entity from doing any of the following with respect to information regarding the immigration status of any individual: 1) sending such information to, or requesting or receiving such information from, Federal immigration officials; 2) maintaining such information; or 3) exchanging such information with any other Federal, State, or local government entity; (b) They must comply with other relevant laws related to immigration, including prohibitions on encouraging or inducing an alien to come to, enter, or reside in the United States in violation of law, 8 U.S.C. § 1324(a)(1)(A)(iv), prohibitions on transporting or moving illegal aliens, 8 U.S.C. § 1324(a)(1)(A)(ii), prohibitions on harboring, concealing, or shielding from detection illegal aliens, 8 U.S.C. § 1324(a)(1)(A)(iii), and any applicable conspiracy, aiding or abetting, or attempt liability regarding these statutes; (c) They will honor requests for cooperation with immigration detainees, including requests for information regarding criminal history, expected release date, actual release date, detention location, nationality, residence, and employment; and requests for short-term detention of not more than 48 hours of an alien pursuant to a valid detainer to allow DHS to assume custody. A jurisdiction does not fail to comply with this requirement merely because it lacks the necessary resources to assist in a particular instance. They will not prohibit voluntary cooperation with DHS under 8 U.S.C. § 1357(g). (d) That they will provide access to detainees, such as when an immigration officer seeks to interview a person who might be a removable alien; and (e) That they will not leak or otherwise publicize the existence of an immigration enforcement operation. (3) By accepting the grant award, recipients are certifying that: They do not, and will not during the term of this award, operate any program that benefits illegal immigrants or incentivizes illegal immigration by establishing or maintaining programs providing direct financial support or public benefits to illegal immigrants. (a) Illegal immigrant means any alien, as defined in 8 U.S.C. § 1101(a)(3), who has no lawful immigration status in the United States. (4) The recipient must certify under penalty of perjury pursuant to 28 U.S.C. § 1746 and using a form that is acceptable to DHS, that it will comply with the requirements of this term. Additionally, the recipient agrees that it will require any subrecipients or

contractors to certify in the same manner that they will comply with this term prior to providing them with any funding under this award. (5) The recipient agrees that compliance with this term is material to the Government's decision to make or continue with this award and that the Department of Homeland Security may terminate this grant, or take any other allowable enforcement action, if the recipient fails to comply with this term.

Article 9

CHIPS and Science Act of 2022

(1) Recipients of DHS research and development (R&D) awards must report to the DHS Component research program office any finding or determination of sex based and sexual harassment and/or an administrative or disciplinary action taken against principal investigators (PI) or co-investigators (Co-PI) to be completed by an authorized organizational representative (AOR) at the recipient institution. (2) Notification. An AOR must disclose the following information to agencies within 10 days of the date that the finding is made, or 10 days from when a recipient imposes an administrative action on the reported individual, whichever is sooner. Reports should include: (a) Award number, (b) Name of PI or Co-PI being reported, (c) Awardee name, (d) Awardee address, (e) AOR name, title, phone, and email address, (f) Indication of the report type: (i) Finding or determination has been made that the reported individual violated awardee policies or codes of conduct, statutes, or regulations related to sexual harassment, sexual assault, or other forms of harassment, including the date that the finding was made. (ii) Imposition of an administrative or disciplinary action by the recipient on the reporting individual related to a finding/determination or an investigation of an alleged violation of recipient policy or codes of conduct, statutes, or regulations, or other forms of harassment. (iii) The date and nature of the administrative/disciplinary action, including a basic explanation or description of the event, which should not disclose personally identifiable information regarding any complaints or individuals involved. Any description provided must be consistent with the Family Educational Rights in Privacy Act. (3) Definitions. (a) An "authorized organizational representative (AOR)" is an administrative official who, on behalf of the proposing institution, is empowered to make certifications and representations and can commit the institution to the conduct of a project that an agency is being asked to support as well as adhere to various agency policies and award requirements. (b) "Principal investigators and co-principal investigators" are award personnel supported by a grant, cooperative agreement, or contract under Federal law. (c) A "reported individual" refers to recipient personnel who have been reported to a federal agency for potential sexual harassment violations. (d) "Sex based harassment" means a form of sex discrimination and includes harassment based on sex, sex stereotypes, sex characteristics, pregnancy or related conditions, sexual orientation, and gender identity. (e) "Sexual harassment" means unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature when this conduct explicitly or implicitly affects an individual's employment, unreasonably interferes with an individual's work performance, or creates an intimidating, hostile, or offensive work environment, whether such activity is carried out by a supervisor or by a co-worker, volunteer, or contractor.

Article 10	Copyright Recipients must affix the applicable copyright notices of 17 U.S.C. §§ 401 or 402 to any work first produced under federal awards and also include an acknowledgement that the work was produced under a federal award (including the federal award number and federal awarding agency). As detailed in 2 C.F.R. § 200.315, a federal awarding agency reserves a royalty-free, nonexclusive, and irrevocable right to reproduce, publish, or otherwise use the work for federal purposes and to authorize others to do so.
Article 11	Debarment and Suspension Recipients must comply with the non-procurement debarment and suspension regulations implementing Executive Orders 12549 and 12689 set forth at 2 C.F.R. Part 180 as implemented by DHS at 2 C.F.R. Part 3000. These regulations prohibit recipients from entering into covered transactions (such as subawards and contracts) with certain parties that are debarred, suspended, or otherwise excluded from or ineligible for participation in federal assistance programs or activities.
Article 12	Drug Free Workplace Act of 1988 Recipients must comply with the Drug-Free Workplace Act of 1988 and drug-free workplace requirements in Subpart B (or Subpart C, if the recipient is an individual) of 2 C.F.R. Part 3001, which adopts the government-wide implementation of the Drug-Free Workplace Act of 1988.
Article 13	Duplicative Costs Recipients are prohibited from charging any cost to this federal award that will be included as a cost or used to meet cost sharing requirements of any other federal award in either the current or a prior budget period. However, recipients may shift costs that are allowable under two or more federal awards where otherwise permitted by federal statutes, regulations, or the federal award terms and conditions.
Article 14	Education Amendments of 1972 (Equal Opportunity in Education Act) – Title IX Recipients must comply with the requirements of Title IX of the Education Amendments of 1972, Pub. L. 92-318 (codified as amended at 20 U.S.C. § 1681 et seq.), which provide that no person in the United States will, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any educational program or activity receiving federal financial assistance. DHS implementing regulations are codified at 6 C.F.R. Part 17. FEMA's implementing regulations are in 44 C.F.R. Part 19.

Article 15	Energy Policy and Conservation Act of 1975 Recipients must comply with the requirements of the Energy Policy and Conservation Act, Pub. L. No. 94-163 (1975) (codified as amended at 42 U.S.C. § 6201 et seq.), which policies relating to energy efficiency that are defined in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act of 1975.
Article 16	Equal Treatment of Faith-Based Organizations Recipients must comply with the equal treatment policies and requirements contained in 6 C.F.R. Part 19 and other applicable statutes, regulations, and guidance governing the participations of faith-based organizations in individual DHS programs. It is DHS policy to ensure the equal treatment of faith-based organizations in social service programs administered or supported by DHS or its component agencies, enabling those organizations to participate in providing important social services to beneficiaries.
Article 17	False Claims Act and Program Fraud Civil Remedies Recipients must comply with the requirements of the False Claims Act, 31 U.S.C. §§ 3729- 3733, which prohibits the submission of false or fraudulent claims for payment to the Federal Government and details the administrative remedies for false claims and statements made.
Article 18	Federal Anti-Discrimination Laws Material to the Government’s Payment Decisions Under the False Claims Act Recipients must agree that its compliance in all respects with all applicable Federal anti-discrimination laws is material to the government’s payment decisions for purposes of 31 U.S.C. § 3729(b)(4) (Definition of “material”). (1) Definitions. As used in this term – (a) DEI means “diversity, equity, and inclusion.” (b) DEIA means “diversity, equity, inclusion, and accessibility.” (c) Discriminatory equity ideology has the meaning set forth in Section 2(b) of Executive Order 14190. (d) Federal anti-discrimination laws mean Federal civil rights law that protect individual Americans from discrimination on the basis of race, color, sex, religion, and national origin. (2) Grant award certification. (a) By accepting the grant award, recipients are certifying that: (i) They do not, and will not during the term of this financial assistance award, operate any programs that advance or promote DEI, DEIA, or discriminatory equity ideology in violation of Federal anti-discrimination laws; and (3) DHS reserves the right to suspend payments in whole or in part and/or terminate financial assistance awards if the Secretary of Homeland Security or the Secretary’s designee determines that the recipient has violated any provision of subsection (2). (4) Upon suspension or termination under subsection (3), all funds received by the recipient shall be deemed to be in excess of the amount that the recipient is determined to be entitled to under the Federal award for purposes of 2 C.F.R. § 200.346. As such, all amounts received will constitute a debt to the Federal Government that may be pursued to the maximum extent permitted by law.

Article 19	Federal Debt Status All recipients are required to be non-delinquent in their repayment of any federal debt. Examples of relevant debt include delinquent payroll and other taxes, audit disallowances, and benefit overpayments.
Article 20	Fly America Act Recipients must comply with Preference for U.S. Flag Air Carriers (Certificated Air Carriers List US Department of Transportation) for international air transportation of people and property to the extent that such service is available, in accordance with the International Air Transportation Fair Competitive Practices Act of 1974, 49 U.S.C. § 40118, and the interpretative guidelines issued by the Comptroller General of the United States in the March 31, 1981, amendment to Comptroller General Decision B-138942.
Article 21	Hotel and Motel Fire Safety Act of 1990 Recipients must ensure that all conference, meeting, convention, or training space funded entirely or in part by federal award funds complies with the fire prevention and control guidelines of Section 6 of the Hotel and Motel Fire Safety Act of 1990.
Article 22	John S. McCain National Defense Authorization Act of Fiscal Year 2019 Recipients, subrecipients, and their contractors and subcontractors are prohibited from obligating or expending federal award funds on certain telecommunications and video surveillance products and contracting with certain entities for national security reasons described in section 889 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019, 2 C.F.R. §§ 200.216, 200.327, 200.471, and Appendix II to 2 C.F.R. Part 200.
Article 23	Lobbying Prohibitions None of the funds provided under a federal award may be expended by the recipient to pay any person to influence, or attempt to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with any federal action related to a federal award or contract, including any extension, continuation, renewal, amendment, or modification. Recipients must file a lobbying certification form found on Grants.gov Lobbying Form as described in Appendix A to 6 C.F.R. Part 9, and file a lobbying disclosure form as described in Appendix B to 6 C.F.R. Part 9 found on Grants.gov as the Disclosure of Lobbying Activities (SF-LLL).
Article 24	National Environmental Policy Act Recipients must comply with the requirements of the National Environmental Policy Act of 1969, (NEPA).

Article 25	National Security Presidential Memorandum-33 (NSPM-33) and Provisions of the Science and CHIPS Act of 2022 (1) Recipient research institutions (“covered institutions”) must comply with the requirements in NSPM-33 and provisions of Pub. L. 117-167, Section 10254 (codified at 42 U.S.C. § 18951) certifying that the institution has established and operates a research security program that includes elements relating to: (a) cybersecurity; (b) foreign travel security; (c) research security training; and (d) export control training, as appropriate. (2) Definition. “Covered institutions” means recipient research institutions receiving federal Research and Development (R&D) science and engineering support “in excess of \$50 million per year.”
Article 26	Patents and Intellectual Property Rights Recipients are subject to the Bayh-Dole Act, 35 U.S.C. § 200 et seq. and applicable regulations governing inventions and patents, including the regulations issued by the Department of Commerce at 37 C.F.R. Part 401 (Rights to Inventions Made by Nonprofit Organizations and Small Business Firms under Government Awards, Contracts, and Cooperative Agreements) and the standard patent rights clause set forth at 37 C.F.R. § 401.14.
Article 27	Procurement of Recovered Materials States, political subdivisions of states, and their contractors must comply with Section 6002 of the Solid Waste Disposal Act, Pub. L. 89-272 (1965) (codified as amended by the Resource Conservation and Recovery Act at 42 U.S.C. § 6962) and 2 C.F.R. § 200.323. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 C.F.R. Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition.
Article 28	Rehabilitation Act of 1973 Recipients must comply with the requirements of Section 504 of the Rehabilitation Act of 1973, Pub. L. 93-112 (codified as amended at 29 U.S.C. § 794), which provides that no otherwise qualified handicapped individuals in the United States will, solely by reason of the handicap, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance.
Article 29	Reporting Recipient Integrity and Performance Matters If the total value of any currently active grants, cooperative agreements, and procurement contracts from all federal awarding agencies exceeds \$10,000,000 for any period of time during the period of performance of the federal award, then the recipient must comply with the requirements set forth in the government-wide federal award term and condition for Recipient Integrity and Performance Matters in 2 C.F.R. Part 200, Appendix XII, the full text of which is incorporated by reference.

Article 30**Reporting Subawards and Executive Compensation**

For federal awards that total or exceed \$30,000, recipients are required to comply with the government-wide federal award term and condition on Reporting Subawards and Executive Compensation set forth at 2 C.F.R. Part 170, Appendix A, the full text of which is incorporated by reference.

Article 31 Required Use of American Iron, Steel, Manufactured Products, and Construction Materials

(1) Recipients of a federal award from a financial assistance program that provides funding for infrastructure are hereby notified that none of the funds provided under this federal award may be used for a project for infrastructure unless: (a) all iron and steel used in the project are produced in the United States—this means all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States; (b) all manufactured products used in the project are produced in the United States—this means the manufactured product was manufactured in the United States; and the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation; and (c) all construction materials are manufactured in the United States—this means that all manufacturing processes for the construction material occurred in the United States. (2) The Buy America preference only applies to articles, materials, and supplies that are consumed in, incorporated into, or affixed to an infrastructure project. As such, it does not apply to tools, equipment, and supplies, such as temporary scaffolding, brought to the construction site and removed at or before the completion of the infrastructure project. Nor does a Buy America preference apply to equipment and furnishings, such as movable chairs, desks, and portable computer equipment, that are used at or within the finished infrastructure project but are not an integral part of the structure or permanently affixed to the infrastructure project. (3) Waivers. When necessary, recipients may apply for, and the agency may grant, a waiver from these requirements. The agency should notify the recipient for information on the process for requesting a waiver from these requirements. a. When the Federal agency has determined that one of the following exceptions applies, the federal awarding official may waive the application of the domestic content procurement preference in any case in which the agency determines that: i. applying the domestic content procurement preference would be inconsistent with the public interest; ii. the types of iron, steel, manufactured products, or construction materials are not produced in the United States in sufficient and reasonably available quantities or of a satisfactory quality; or iii. the inclusion of iron, steel, manufactured products, or construction materials produced in the United States will increase the cost of the overall project by more than 25%. b. A request to waive the application of the domestic content procurement preference must be in writing. The agency will provide instructions on the format, contents, and supporting materials required for any waiver request. Waiver requests are subject to public comment periods of no less than 15 days and must be reviewed by the Made in America Office. c. There may be instances where a federal award qualifies, in whole or in part, for an existing waiver described at "Buy America" Preference in FEMA Financial Assistance Programs for Infrastructure | FEMA.gov. (4) Definitions. The definitions applicable to this term are set forth at 2 C.F.R. § 184.3, the full text of which is incorporated by reference.

Article 32	Subrecipient Monitoring and Management Pass-through entities must comply with the requirements for subrecipient monitoring and management.
Article 33	System for Award Management and Unique Entity Identifier Requirements Recipients are required to comply with the requirements set forth in the governmentwide federal award term and condition regarding the System for Award Management and Unique Entity Identifier Requirements in 2 C.F.R. Part 25, Appendix A, the full text of which is incorporated reference.
Article 34	Termination of a Federal Award (1) By DHS. DHS may terminate a federal award, in whole or in part, for the following reasons: (a) If the recipient fails to comply with the terms and conditions of the federal award; (b) With the consent of the recipient, in which case the parties must agree upon the termination conditions, including the effective date, and in the case of partial termination, the portion to be terminated; (c) Pursuant to the terms and conditions of the federal award; or (d) For convenience, pursuant to Executive Order 14332, Improving Oversight of Federal Grantmaking, including when the award no longer advances agency priorities or the national interest, but subject to appropriate exceptions, including agreements entered into in furtherance of international trade agreements or those awarded by the Department of Commerce under title XCIX of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283), the CHIPS and Science Act of 2022 (Public Law 117-167), or Division F of the Infrastructure Investment and Jobs Act (Public Law 117-58). (2) By the Recipient. The recipient may terminate the federal award, in whole or in part, by sending written notification to DHS stating the reasons for such termination, the effective date, and in the case of partial termination, the portion to be terminated. However, if DHS determines that the remaining portion of the federal award will not accomplish the purposes for which the federal award was made, DHS may terminate the federal award in its entirety. (3) Notice. Either party will provide written notice of intent to terminate for any reason to the other party no less than 30 calendar days prior to the effective date of the termination. (4) Compliance with Closeout Requirements for Terminated Awards. The recipient must continue to comply with closeout requirements in 2 C.F.R. §§ 200.344-200.345 after an award is terminated.
Article 35	Trafficking Victims Protection Act of 2000 Recipients must comply with the requirements of the government-wide federal award term and condition which implements Trafficking Victims Protection Act of 2000, Pub. L. 106-386, § 106 (codified as amended at 22 U.S.C. § 7104). The federal award term and condition is in 2 C.F.R. § 175.105, the full text of which is incorporated by reference.

Article 36	Uniting and Strengthening America by Providing Appropriate Tools Required to Intercept and Obstruct Terrorism (USA PATRIOT Act of 2001) Recipients must comply with the requirements of Pub. L. 107-56, Section 817 of the USA PATRIOT Act, which amends 18 U.S.C. §§ 175–175c.
Article 37	Whistleblower Protection Act Recipients must comply with the statutory requirements for whistleblower protections in 10 U.S.C § 4701 and 41 U.S.C. § 4712.
Article 38	All Executive Orders Related to Grants Presidential Executive Orders. Recipients must comply with the requirements and actions of Presidential executive orders related to grants (also known as federal assistance and financial assistance), including those published after the date of this publication, the full text of which are incorporated by reference.
Article 39	Executive Order 14332, Improving Oversight of Federal Grantmaking Draw Down of Funds. Recipients are prohibited from directly drawing down general grant funds for specific projects without the affirmative authorization of DHS. Recipients must provide written payment justification, with specificity, for requests for each drawdown.
Article 40	Executive Order 13513, Federal Leadership on Reducing Text Messaging While Driving Federal Leadership on Reducing Text Messaging While Driving. Recipients are encouraged to adopt and enforce policies that ban text messaging while driving recipient-owned, recipient-rented, or privately owned vehicles when on official government business or when performing any work for or on behalf of the Federal Government. Recipients are also encouraged to conduct the initiatives of the type described in Section 3(a) of Executive Order 13513.
Article 41	Executive Order 13224, Blocking Property and Prohibiting Transactions With Persons Who Commit, Threaten to Commit, or Support Terrorism Terrorist Financing. Recipients must comply with Executive Order 13224 and applicable statutory prohibitions on transactions with, and the provisions of resources and support to, individuals and organizations associated with terrorism. Recipients are legally responsible for ensuring compliance with the Executive Order and laws.
Article 42	Acknowledgement of Federal Funding from DHS Recipients must acknowledge their use of federal award funding when issuing statements, press releases, requests for proposal, bid invitations, and other documents describing projects or programs funded in whole or in part with federal award funds.

Article 43	Activities Conducted Abroad Recipients must coordinate with appropriate government authorities when performing project activities outside the United States obtain all appropriate licenses, permits, or approvals.
Article 44	Collection and Use of Personally Identifiable Information (1) Recipients who collect personally identifiable information (PII) as part of carrying out the scope of work under a federal award are required to have a publicly available privacy policy that describes standards on the usage and maintenance of the PII they collect. (2) Definition. DHS defines “PII” as any information that permits the identity of an individual to be directly or indirectly inferred, including any information that is linked or linkable to that individual. Recipients may also find the DHS Privacy Impact Assessments: Privacy Guidance and Privacy Template as useful resources respectively.
Article 45	Non-Supplanting Requirements Recipients of federal awards under programs that prohibit supplanting by law must ensure that federal funds supplement but do not supplant non-federal funds that, in the absence of such federal funds, would otherwise have been made available for the same purpose.
Article 46	Notice of Funding Opportunity (NOFO) Requirements All the instructions, guidance, limitations, scope of work, and other conditions set forth in the NOFO for this federal award are incorporated by reference. All recipients must comply with any such requirements set forth in the NOFO. If a condition of the NOFO is inconsistent with these terms and conditions and any such terms of the federal award, the condition in the NOFO shall be invalid to the extent of the inconsistency. The remainder of that condition and all other conditions set forth in the NOFO shall remain in effect.
Article 47	SAFECOM Recipients receiving federal awards made under DHS programs that provide emergency communication equipment and its related activities must comply with the SAFECOM Guidance for Emergency Communication Grants, including provisions on technical standards that ensure and enhance interoperable communications. The SAFECOM Guidance is updated annually and can be found at Funding and Sustainment CISA.
Article 48	Use of DHS Seal, Logo, and Flags Recipients must obtain written permission from DHS prior to using the DHS seals, logos, crests, or reproductions of flags, or likenesses of DHS agency officials. This includes use of DHS component (e.g., FEMA, CISA, etc.) seals, logos, crests, or reproductions of flags, or likenesses of component officials.

Article 49**Environmental Planning and Historic Preservation (EHP) Review**

FEMA funded activities that could impact the environment and historic properties are subject to the FEMA EHP review process. This review does not address all federal, state, and local requirements. Acceptance of federal funding requires the recipient to comply with all federal, state, and local laws. FEMA is required to consider the potential impacts to natural and cultural resources of all projects funded by FEMA grant funds, through its EHP review process, as mandated by: the National Environmental Policy Act; Endangered Species Act; National Historic Preservation Act of 1966, as amended; Clean Water Act; Clean Air Act; National Flood Insurance Program regulations; and any other applicable laws, regulations and executive orders (EO). General guidance for FEMA's EHP process is available on FEMA.gov. Specific applicant guidance on how to submit information for EHP review depends on the individual grant program. Applicants should contact their grant program officer to be put in contact with EHP staff responsible for assisting with their specific grant program. The FEMA EHP review process must be completed before funds are released to carry out the proposed project. Otherwise, FEMA may not be able to fund the project due to noncompliance with EHP laws, executive orders, regulations, and policies. FEMA may also need to perform a project closeout review to ensure the applicant complied with all required EHP conditions identified in the initial review. If ground is disturbed during construction, the applicant will monitor the ground disturbance, and if any potential archaeological resources are discovered, the applicant will immediately cease work in that area and notify the pass-through entity, if applicable, and FEMA. EO 11988, Floodplain Management, and EO 11990, Protection of Wetlands, require that all federal actions in or affecting the floodplain or wetlands be reviewed for opportunities to relocate, and be evaluated for social, economic, historical, environmental, legal, and safety considerations. FEMA's regulations at 44 C.F.R. Part 9 implement the EOs and require an eight-step review process if a proposed action is in a floodplain or wetland or has the potential to affect or be affected by a floodplain or wetland.

Article 50**Applicability of DHS Standard Terms and Conditions to Tribal Nations**

The DHS Standard Terms and Conditions are a restatement of general requirements imposed upon recipients and flow down to sub-recipients as a matter of law, regulation, or executive order. If the requirement does not apply to Tribal Nations, or there is a federal law or regulation exempting its application to Tribal Nations, then the acceptance by Tribal Nations, or acquiescence to DHS Standard Terms and Conditions does not change or alter its inapplicability to a Tribal Nation. The execution of grant documents is not intended to change, alter, amend, or impose additional liability or responsibility upon the Tribal Nations where it does not already exist.

Article 51 Acceptance of Post Award Changes

Should FEMA determine that an error has been made in the award package, or if an administrative change must be made to the award package, recipients will be notified of the change in writing. Once the notification has been made, any subsequent requests for funds will indicate recipient acceptance of the changes to the award. Please email FEMA Grant Management Operations at ASK-GMD@fema.dhs.gov for any questions.

Article 52 Disposition of Equipment Acquired Under the Federal Award

When original or replacement equipment acquired under this award is no longer needed for the original project or program or for other activities currently or previously supported by a federal awarding agency, the non-state recipient or subrecipient (including subrecipients of a state or Tribal Nation), must request instructions from FEMA to make proper disposition of the equipment pursuant to 2 C.F.R. § 200.313(e). State recipients must follow the disposition requirements in accordance with state laws and procedures noted in 2 C.F.R. § 200.313(b). Tribal Nations must follow the disposition requirements in accordance with tribal laws and procedures noted in 2 C.F.R. § 200.313(b); and if such laws and procedures do not exist, then Tribal Nations must follow the disposition instructions in 2 C.F.R. § 200.313(e).

Article 53 Prior Approval for Modification of Approved Budget

Before making any change to the FEMA approved budget for this award, a written request must be submitted and approved by FEMA as required by 2 C.F.R. § 200.308. For purposes of non-construction projects, FEMA is using its discretion to impose an additional restriction under 2 C.F.R. § 200.308(i) regarding the transfer of funds among direct cost categories, programs, functions, or activities. For awards with an approved budget where the federal share is greater than the simplified acquisition threshold (currently \$350,000) and where the cumulative amount of such transfers exceeds or is expected to exceed 10% of the total budget FEMA last approved, transferring funds among direct cost categories, programs, functions, or activities is unallowable without prior written approval from FEMA. For purposes of awards that support both construction and non-construction work, 2 C.F.R. § 200.308(f)(9) requires the recipient to obtain prior written approval from FEMA before making any fund or budget transfers between the two types of work. Any deviations from a FEMA approved budget must be reported in the first Federal Financial Report (SF-425) that is submitted following any budget deviation, regardless of whether the budget deviation requires prior written approval.

Article 54	Build America, Buy America Act (BABAA) Required Contract Provision & Self-Certification In addition to the DHS Standard Terms & Conditions regarding Required Use of American Iron, Steel, Manufactured Products, and Construction Materials, recipients and subrecipients of FEMA financial assistance programs that are subject to BABAA must include a Buy America Preference contract provision as noted in 2 C.F.R. § 184.4 and a contractor self-certification as required by the FEMA Buy America Preference in FEMA Financial Assistance Programs for Infrastructure Policy (FEMA Policy #207-22-0001). This requirement applies to all subawards, contracts, and purchase orders for work performed, or products supplied under the FEMA award subject to BABAA.
Article 55	Award Performance Goals FEMA will measure the recipient's performance of the grant by comparing the input of federal resources used to develop outreach efforts/materials the FP&S Program (by organization type) and the total number of individuals reached with said materials, as requested in its application. In addition, FEMA will evaluate whether the recipient's activities impacted community risk reduction, code enforcement awareness, fire arson investigation, as requested in its application. In order to measure performance, FEMA may request information throughout the period of performance. In its final performance report submitted at closeout, the recipient is required to report on the program impact as stated in the NOFO."
Article 56	Indirect Cost Rate 2 C.F.R. § 200.211(b)(16) requires the terms of the award to include the indirect cost rate for the federal award. If applicable, the approved indirect cost rate associated with the award must be documented in the budget or other award materials approved by FEMA and maintained in the official award file.
Article 57	Incorporation of Information Bulletin No. 582 Information Bulletin No. 582 and any successor Information Bulletins are incorporated into the terms of this grant award.

Obligating document

1. Agreement No. EMW-2025-FP-01077	2. Amendment No. N/A	3. Recipient No. 953085608	4. Type of Action AWARD	5. Control No. WX01672N2026T		
6. Recipient Name and Address CAMBRIA FIRE DEPARTMENT 2850 BURTON DR CAMBRIA, CA 93428		7. Issuing FEMA Office and Address Grant Programs Directorate 500 C Street, S.W. Washington DC, 20528-7000 1-866-927-5646		8. Payment Office and Address FEMA, Financial Services Branch 500 C Street, S.W., Room 723 Washington DC, 20742		
9. Name of Recipient Project Officer Craig Brooks		9a. Phone No. 8059276240	10. Name of FEMA Project Coordinator Fire Prevention and Safety Grant Program		10a. Phone No. 1-866-274-0960	
11. Effective Date of This Action 09/21/2026	12. Method of Payment OTHER - FEMA GO	13. Assistance Arrangement COST SHARING		14. Performance Period 09/28/2026 to 09/27/2028 Budget Period 09/28/2026 to 09/27/2028		
15. Description of Action a. (Indicate funding data for awards or financial changes)						
Program Name Abbreviation	Assistance Listing No.	Accounting Data (ACCS Code)	Prior Total Award	Amount Awarded This Action + or (-)	Current Total Award	Cumulative Non-Federal Commitment
FP	97.044	2026-FK-GB01 - P410-xxxx-4101-D	\$0.00	\$458,203.80	\$458,203.80	22,910.20
Totals			\$0.00	\$458,203.80	\$458,203.80	\$22,910.20
b. To describe changes other than funding data or financial changes, attach schedule and check here: N/A						
16. FOR NON-DISASTER PROGRAMS: RECIPIENT IS REQUIRED TO SIGN AND RETURN THREE (3) COPIES OF THIS DOCUMENT TO FEMA (See Block 7 for address) This field is not applicable for digitally signed grant agreements						

17. RECIPIENT SIGNATORY OFFICIAL (Name and Title)	DATE
18. FEMA SIGNATORY OFFICIAL (Name and Title)	DATE
Cynthia Spishak, Acting Associate Administrator Resilience	09/21/2026

RESOLUTION NO. 36-2026
October 8, 2026

A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE CAMBRIA COMMUNITY SERVICES DISTRICT
AMENDING THE FISCAL YEAR 2026-2027 FINAL BUDGET

WHEREAS, on August 13, 2026, the Board of Directors adopted Resolution 33-2026 approving the Final Budget for Fiscal Year 2026-2027; and

WHEREAS, Government Code Section 61111(a) authorizes the board of directors of a community services district to amend the budget by resolution; and

WHEREAS, the Board of Directors desires to amend the Final Fiscal Year 2026-2027 Budget.

NOW, THEREFORE, BE IT RESOLVED by the Cambria Community Services District Board of Directors that the Fiscal Year 2026-2027 Final Budget is hereby amended as shown on Exhibit “A,” attached hereto and incorporated herein by this reference.

PASSED AND ADOPTED this 8th day of October, 2026.

Harry Farmer
President, Board of Directors

ATTEST:

APPROVED AS TO FORM:

Haley Dodson
Confidential Administrative Assistant

Timothy J. Carmel
District Counsel

Exhibit A

**CAMBRIA COMMUNITY SERVICES DISTRICT
2026-2027 FISCAL YEAR BUDGET
PROPOSED BUDGET ADJUSTMENT
Resolution 36-2026**

Budget Adjustment

Fund	Purpose		Sources	Uses
FD	General Fund Reserves		\$ 22,910	\$ -
FD	Fire Marshal		\$ -	\$ 22,910
		Fund Sub-Total	\$ 22,910	\$ 22,910
		Difference (unidentified sources of funding)	-	

CAMBRIA COMMUNITY SERVICES DISTRICT

TO: Board of Directors

AGENDA NO. **6.C**

FROM: Matthew McElhenie, General Manager

Meeting Date: October 8, 2026	Subject: Discussion and Consideration to Direct Staff to Issue a Request for Proposal (RFP) for the Water Reclamation Facility (WRF) Title 22 Engineering Update and Adoption of Resolution 37-2026 Amending the Fiscal Year 2026-2027 Budget
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FISCAL IMPACT:

The cost of the Title 22 Engineering Report Update will be established through the consultant selection and fee negotiation process. The proposed action authorizes staff to proceed with procurement but does not authorize the expenditure of funds for a professional services agreement. Following consultant selection, staff will return to the Board with the proposed scope of work, negotiated fee, funding source, and any necessary budget adjustments for consideration and approval. The Fiscal Year 2026/2027 budget allocates \$256,000 for this project. We are seeking approval for an additional \$100,000 budget adjustment to execute the required engineering update for the facility, bringing the total budget to \$356,000.

DISCUSSION:

The Cambria Community Services District constructed its Water Reclamation Facility during the extraordinary drought conditions of 2014 to provide an additional water supply and improve the community's long-term water reliability. The facility utilizes advanced water treatment technologies to treat water for indirect potable reuse through groundwater recharge, subject to applicable regulatory requirements.

The District has invested significant resources in the engineering, construction, groundwater monitoring, environmental studies, and regulatory permitting necessary to support the facility's operation. Following the California Coastal Commission's September 2026 hearing on the WRF's regular Coastal Development Permit, the District is advancing the remaining regulatory and technical requirements necessary to support the facility's operation.

A critical component of this effort is updating the facility's Title 22 Engineering Report, which is required for operations through the Regional Water Quality Boards and the Division of Drinking Water.

The existing engineering report was prepared in connection with the facility's original development and regulatory approval. Since that time, the District has accumulated additional operational experience, groundwater monitoring data, water quality information, and environmental studies that provide a more comprehensive understanding of the facility's performance and its relationship to the surrounding groundwater system.

The proposed update will consolidate this information into a current engineering document that reflects the facility's existing configuration, treatment capabilities, operational requirements, monitoring

programs, and the updated applicable regulatory conditions.

The updated report will be submitted to the State Water Resources Control Board and the Division of Drinking Water (DDW), for review and approval, as applicable.

The District is now pursuing a comprehensive update of the engineering report to ensure that it accurately reflects the facility's current operating conditions and provides DDW with the technical information necessary to evaluate its long-term operation.

The update will also provide an opportunity to incorporate relevant findings from the District's groundwater monitoring program, Adaptive Management Plan, and other technical studies developed in support of the WRF's Coastal Development Permit.

It is recommended that the Board of Directors direct staff to issue a Request for Proposal for the Water Reclamation Facility Title 22 Engineering Update and adopt Resolution 37-2026 amending the Fiscal Year 2026-2027 Budget.

ATTACHMENTS:

1. [Request for Proposals](#)
2. [Attachment A - Existing Title 22 Engineering Report \(October 2014\)](#)
3. [Attachment B - May 17, 2019 Conditional Acceptance Letter and other current regulatory documents, as provided](#)
4. [Resolution 37-2026](#)
5. [Exhibit A](#)

REQUEST FOR PROPOSALS

Five-Year Title 22 Engineering Report Update

RFP No. 2026WRF055

Issue Date: October 8th, 2026 | Proposal Due: November 19th, 2026 at 2:00 p.m.

District Project Manager: James Green, Utility Department Manager

1. INTRODUCTION

The Cambria Community Services District ("CCSD" or "District") is soliciting proposals from qualified engineering consulting firms to provide professional engineering, regulatory, and technical services necessary to update the District's Title 22 Engineering Report, originally approved in October 2014, for the District's indirect potable reuse/groundwater replenishment project.

The selected consultant ("Consultant") will review the existing Engineering Report and associated permitting, engineering, operational, monitoring, water-quality, and hydrogeologic information; identify changes and regulatory gaps since the original report; coordinate with the California State Water Resources Control Board, Division of Drinking Water ("DDW"), the applicable Regional Water Quality Control Board ("RWQCB"), and other agencies as appropriate; and prepare draft and final deliverables suitable for regulatory review and approval.

The District seeks a Consultant with demonstrated experience in California potable reuse requirements, indirect potable reuse and groundwater replenishment, advanced water treatment facilities, regulatory coordination, engineering reports, source control, operations optimization, water-quality monitoring, and hydrogeologic analysis/modeling.

2. PROJECT BACKGROUND

CCSD operates wastewater treatment and advanced water treatment facilities that support the District's long-term water-supply reliability and groundwater replenishment objectives. The existing Title 22 Engineering Report was completed in October 2014. The District's May 17, 2019 Conditional Acceptance Letter establishes additional permit-related operational requirements for the project.

Since completion of the 2014 Engineering Report, potable reuse regulations, regulatory expectations, treatment practices, monitoring approaches, source-control requirements, and operational standards have evolved. The update is expected to evaluate, as applicable:

- Wastewater source control and pretreatment requirements.
- Monitoring, alarm, diversion, and shutdown requirements.
- Treatment-process and pathogen-removal crediting.
- Reverse osmosis and free-chlorine treatment credits.
- Air-gap, cross-connection control, and backflow-protection requirements.
- Critical Control Point (CCP) development and verification.
- Groundwater modeling and comparison of predicted versus observed conditions.
- Advanced oxidation process considerations, including UV/AOP performance and radical scavenging, as applicable.
- Potential NDMA reformation following advanced treatment.
- Water-quality monitoring and reporting requirements.
- Operations, maintenance, compliance, and recordkeeping documentation.

The purpose of this solicitation is to obtain professional services to comprehensively update the Engineering Report using current available information and to address requirements applicable to the District's existing permitted project. Nothing in this RFP directs the Consultant to presume that the 2014 report remains sufficient solely because the project previously received regulatory approval.

3. REGULATORY FRAMEWORK

The Consultant shall identify and apply the current California regulatory requirements governing the District's project, including applicable provisions of Title 22 of the California Code of Regulations and requirements established through DDW and RWQCB direction. The Consultant shall verify the specific regulatory citations and requirements applicable to this project as an early project task and shall document that determination in the gap analysis.

At a minimum, the update shall address, where applicable, project changes; anticipated changes in recycled-water contribution; compliance with applicable recycled-water requirements; retention-time performance; and inconsistencies between groundwater-model predictions and observed or measured conditions, including how future predictions will be improved.

The Consultant shall distinguish in its work products among: (1) legally or regulatorily required measures; (2) requirements specifically directed by DDW or RWQCB for this project; and (3) recommended best practices or enhancements. Material regulatory uncertainty shall be elevated to the District promptly for direction.

4. SCOPE OF SERVICES

The following scope is the District's anticipated minimum scope. Proposers may recommend modifications or additions that improve regulatory defensibility, schedule, or value, provided all deviations and associated fee impacts are clearly identified in the proposal.

Task 1 - Project Management, Coordination, and Regulatory Meetings

- Conduct a project kickoff meeting and establish project objectives, responsibilities, communication protocols, regulatory strategy, and initial data request.
- Develop and maintain a detailed project schedule and decision/action-item log.
- Coordinate District staff, Consultant team members, and subconsultants.
- Provide monthly progress meetings, concise written status reports, invoices, budget status, and schedule updates.
- Prepare for and participate in up to four (4) virtual meetings with DDW and RWQCB, including agendas, technical materials, meeting notes, and action-item tracking.
- Identify regulatory issues early and obtain agency direction before substantial drafting where practical.

The Consultant shall assume approximately twelve (12) months of project management and coordination for proposal purposes, subject to refinement after kickoff and initial regulatory coordination.

Deliverables: kickoff materials; project schedule; monthly status reports and invoices; regulatory meeting agendas/materials; meeting notes; regulatory issues/action-item log.

Task 2 - Site Visit, Document Review, and Gap Analysis

Within four (4) weeks after kickoff, the Consultant shall conduct a comprehensive review of available District materials and perform a site visit. The review shall include, as applicable:

- 2014 Title 22 Engineering Report and 2019 Conditional Acceptance Letter.
- Current permits, orders, approvals, and regulatory correspondence.
- Treatment-process configuration, performance, monitoring, and process crediting.
- Source and purified water-quality data.
- Groundwater monitoring information and groundwater modeling.
- Operations and maintenance information, SOPs, monitoring/reporting procedures, and compliance records.
- Existing source-control and pretreatment programs.
- Alarm, diversion, and shutdown setpoints and response procedures.
- Cross-connection, backflow-protection, physical-separation, and air-gap documentation.
- Planned capital improvements or process modifications.
- Prior regulatory comments and responses and other relevant District-provided materials.

The site visit shall evaluate installed treatment equipment and process configuration, operations and maintenance practices, monitoring systems, alarms and diversion systems, air gaps, cross-connection and backflow protection, feedwater and purified-water quality, existing and planned improvements, and other elements relevant to regulatory compliance.

The Consultant shall prepare a written gap analysis that identifies information that remains current, information requiring verification or update, new or changed regulatory requirements, missing technical information, additional studies or analyses that may be required, potential agency concerns, recommended actions, responsible party, and schedule/decision implications.

Deliverables: digital gap analysis; site-visit notes; data-gap/action-item matrix; preliminary regulatory issues list.

Task 3 - Five-Year Engineering Report Update

The Consultant shall prepare a comprehensive update to the 2014 Engineering Report based on Tasks 1 and 2 and regulatory direction. The updated report shall verify and update applicable portions of the prior report and accurately describe current project conditions, treatment processes, monitoring data, hydrogeologic information, regulatory requirements, and planned improvements. Deliverables shall be provided in both searchable PDF format and editable native electronic format. Supporting calculations, models, technical memoranda, figures, tables, databases, GIS files, spreadsheets, and other work product developed as part of the project shall be provided in editable format unless otherwise approved by the District. The final report shall include a comment-response matrix documenting substantive District and regulatory comments and the disposition of each comment.

3.1 Chapter-by-Chapter Review

- Review each chapter of the 2014 Engineering Report.

- Verify existing conditions with District staff.
- Identify information that has changed and information that remains valid.
- Update project descriptions, figures, tables, calculations, and technical information as necessary.

3.2 Water Quality and Treatment Performance

- Current source-water and purified-water quality.
- Treatment performance and process monitoring.
- Treatment-process, reverse-osmosis, free-chlorine, and pathogen-removal credits.
- Potential loss or modification of wastewater-treatment pathogen credits.
- Advanced oxidation process considerations, potential NDMA reformation, and UV/AOP radical scavenging, as applicable.

3.3 Source Control and Pretreatment

Review and document the existing wastewater pretreatment and source-control program. Identify deficiencies or additional requirements anticipated by DDW or RWQCB and distinguish existing District programs, currently applicable requirements, recommended enhancements, and potential Enhanced Source Control Program requirements.

3.4 Reverse Osmosis Concentrate Management

Update the discussion of RO concentrate management, including current treatment configuration, concentrate generation, handling, disposal, compliance considerations, and planned improvements.

3.5 Critical Control Points

Develop or update CCPs for the treatment system, including critical process parameters, monitoring requirements, alarm limits, diversion/shutdown setpoints, response actions, verification, documentation, and reporting requirements.

3.6 Cross-Connection, Backflow, and Air-Gap Protection

Evaluate and document cross-connection control, backflow prevention, physical separation, air-gap requirements, and applicable operational and inspection requirements. Coordinate with DDW regarding current project-specific expectations.

3.7 Monitoring and Alarm Setpoints

Review and document monitoring and alarm setpoints for applicable treatment processes, including process and water-quality monitoring, alarm conditions, automatic diversion or shutdown conditions, response procedures, and data recording/reporting.

3.8 Groundwater and Hydrogeologic Analysis

Update applicable groundwater and hydrogeologic information using the most recent available data. Compare prior model predictions with observed/measured conditions; identify and evaluate inconsistencies; identify necessary model refinements; describe how subsequent predictions will be improved; and incorporate current groundwater-monitoring information. Any material new modeling effort not reasonably inferable from the available record shall be identified in the gap analysis with a recommended scope and fee treatment before proceeding.

3.9 Regulatory Coordination and Comment Resolution

Coordinate with DDW and RWQCB to identify additional technical requirements necessary for acceptance or approval of the updated Engineering Report. Prepare written responses to agency comments and revise the report as authorized by the District.

The Consultant shall anticipate: (1) an internal District review draft; (2) a revised draft addressing District comments; (3) a regulatory review draft; and (4) a final Engineering Report. The first District review draft shall be provided in tracked changes or accompanied by an equivalent change log that clearly identifies substantive modifications from the 2014 Engineering Report.

Deliverables: Draft Five-Year Engineering Report; revised District review draft; regulatory review draft; Final Five-Year Engineering Report; editable source files and PDF; technical appendices; updated figures/tables; and comment-response matrix.

Task 4 - Enhanced Source Control Program (Optional; Not in Base Fee)

The District recognizes that DDW or RWQCB may require an Enhanced Source Control Program (ESCP). Because that requirement has not been confirmed, ESCP development shall not be included in the base proposal fee.

Proposers shall describe relevant ESCP qualifications and may provide an optional planning-level allowance or rate schedule, clearly identified as non-binding unless incorporated into the final agreement. If an ESCP is directed, the Consultant shall submit a separate written scope, schedule, and fee for District authorization before performing that work.

Task 5 - Operations Optimization Plan (Optional; Not in Base Fee)

The District recognizes that DDW or RWQCB may require an Operations Optimization Plan (OOP). The OOP may address operations, maintenance, analytical methods, monitoring, compliance, reporting, AWPf operational requirements, and related regulatory activities. It is intended to complement, not replace, O&M manuals, SOPs, CCSD's CMMS, and existing monitoring programs. OOP development shall not be included in the base proposal fee. If directed, the Consultant shall submit a separate written scope, schedule, and fee for District authorization.

5. PROJECT MANAGEMENT AND REGULATORY STRATEGY

The Consultant shall use a proactive regulatory strategy developed with the District. Significant issues shall be identified and elevated before completion of the Draft Engineering Report. The Consultant shall:

1. Identify anticipated DDW and RWQCB requirements and areas of uncertainty.
2. Meet with regulatory staff early in the project.
3. Document agency direction, including unresolved or conflicting direction.
4. Incorporate confirmed regulatory direction into the Engineering Report.
5. Identify additional studies, testing, modeling, documentation, or capital improvements that may be required.
6. Maintain a regulatory issues/action-item log.
7. Support the District through the agreed regulatory review and comment-resolution process.

6. SCHEDULE

The District anticipates approximately twelve (12) months for preparation and submittal of the updated Engineering Report, excluding or subject to agency review durations. The Consultant shall provide a detailed schedule identifying Notice to Proceed, kickoff, data collection, site visit, gap analysis, initial regulatory meeting, technical evaluations, District review drafts, regulatory review, comment resolution, final report, and regulatory submittal.

The schedule shall clearly distinguish Consultant-controlled activities from District- and agency-controlled activities and identify assumptions concerning review durations and the effect of delayed decisions or third-party review.

7. PROPOSAL REQUIREMENTS

A. Cover Letter

- Firm name and address; primary contact, telephone, and email.
- Proposed project manager and confirmation of authority to submit the proposal.
- Statement of availability and ability to meet the proposed schedule.
- Acknowledgment of all addenda, if any.
- Disclosure of any actual or potential conflict of interest known at the time of proposal.

B. Firm Qualifications

Describe experience with Title 22 Engineering Reports, indirect potable reuse, groundwater replenishment, advanced water treatment, DDW and RWQCB permitting, source control, CCPs, treatment-process crediting, groundwater modeling, and regulatory coordination. Provide comparable projects completed within the last ten (10) years.

C. Project Team

Identify key personnel and subconsultants, including the project manager, lead engineer, treatment/process engineer, regulatory specialist, hydrogeologist/modeler, water-quality specialist, source-control specialist, and operations specialist, as applicable. Provide concise resumes and identify each person's proposed role and availability. Material substitution of key personnel after award shall be subject to District approval.

D. Project Understanding and Approach

Describe the proposed approach to the 2014 report review, gap analysis, agency coordination, technical updates, regulatory changes, report preparation, comment resolution, quality assurance/quality control, and schedule/budget management. Clearly identify assumptions, exclusions, proposed scope modifications, and items requiring District or third-party action.

E. Regulatory Experience

Describe direct experience working with DDW, RWQCB, the State Water Resources Control Board, and other agencies with jurisdiction over potable reuse projects. Identify representative projects involving successful regulatory acceptance or approval and the proposed team members who performed that work.

F. References

Provide at least three (3) references for comparable projects, including client/agency, project name, services performed, contact information, contract value, and completion date.

G. Schedule

Provide a detailed schedule showing major milestones, critical dependencies, District review periods, and anticipated regulatory coordination.

H. Fee Proposal

For purposes of consultant selection, the District will evaluate qualifications, experience, technical approach, and project understanding. Cost will not be used as a scored evaluation criterion.

Following completion of the qualifications-based evaluation process and identification of the highest-ranked proposer, the District intends to negotiate a detailed scope of services and fair and reasonable compensation with that proposer.

Proposers shall submit a current schedule of standard hourly billing rates for proposed personnel and subconsultants, together with any anticipated adjustments during the project period. Hourly rate information is requested for negotiation purposes only and will not be assigned a numerical evaluation score.

If the District is unable to successfully negotiate a professional services agreement with the highest-ranked proposer, the District may terminate negotiations and enter into negotiations with the next highest-ranked proposer in the order of ranking.

8. BUDGET AND COMPENSATION BASIS

The District has established no predetermined budget for this solicitation. Proposers shall provide sufficient cost detail for the District to evaluate level of effort and reasonableness. The District anticipates negotiating a not-to-exceed professional services agreement based on the selected Consultant's final scope and fee. No optional or additional service shall be performed without prior written authorization in accordance with the executed agreement.

9. QUESTIONS, CLARIFICATIONS, AND ADDENDA

All questions concerning this RFP shall be submitted in writing to:

Cambria Community Services District
Utilities Department
Attn: James Green
Email: jgreen@cambriacsd.org

Questions must be received no later than November 18, 2026, at 2:00 p.m. Oral interpretations or statements by District personnel shall not modify this RFP. Any material clarification, interpretation, or change to the solicitation will be issued by the District in writing as an addendum. Proposers are responsible for acknowledging all addenda in their proposals.

10. PROPOSAL SUBMITTAL

Proposals shall be submitted electronically in PDF format to engineering@cambriacsd.org with the subject line: "RFP - Five-Year Title 22 Engineering Report Update." Proposals must be received no later than November 20th at 2:00 pm Pacific Time. The District may reject late proposals. Proposers are responsible for confirming timely delivery.

Proposal preparation and submittal costs are solely the responsibility of the proposer and are not reimbursable by the District.

11. EVALUATION AND SELECTION

The District intends to select the proposer determined to be the most qualified to perform the required services based upon demonstrated competence and professional qualifications.

Proposals will be evaluated using the following criteria:

Evaluation Criterion	Weight
Relevant Firm Qualifications and Experience	20%
Key Personnel and Project Team	20%
Technical Approach and Understanding	25%
Title 22 / DDW / RWQCB Regulatory Experience	20%
Project Schedule and Availability	15%
TOTAL	100%

The District may request clarifications, conduct interviews, contact references, and investigate the qualifications of any proposer. Following evaluation and ranking, the District intends to negotiate a professional services agreement, including final scope, schedule, and compensation, with the highest-ranked proposer. If negotiations are unsuccessful, the District may terminate negotiations and commence negotiations with the next-ranked proposer. Nothing in this RFP obligates the District to award a contract.

12. SOLICITATION CONDITIONS AND DISTRICT RIGHTS

To the extent permitted by applicable law and District policy, the District reserves the right to reject any or all proposals; waive immaterial irregularities; request clarification or supplemental information; modify, suspend, cancel, or reissue the solicitation; modify the scope before contract execution; conduct interviews; verify information and references; and negotiate final scope, schedule, and compensation with the selected proposer. Issuance of this RFP does not obligate the District to award a contract or reimburse any proposer costs.

The District's selection or notice of intent to select does not create a contractual right. No agreement is binding until approved and executed by authorized District representatives in accordance with District requirements.

Proposals submitted to the District become records of the District and may be subject to disclosure pursuant to the California Public Records Act and other applicable laws. If a proposer believes that specific information contained in its proposal is exempt from disclosure, the proposer shall clearly identify the specific material claimed to be exempt and provide the legal basis supporting the claim. Blanket designations such as "confidential" or "proprietary" are discouraged and may not be sufficient. The District shall make the final determination concerning disclosure of records as required by law and does not guarantee that information identified by a proposer will be withheld from disclosure. Proposers shall disclose any known actual or potential conflicts of interest involving the District, its elected officials, employees, consultants, or the subject matter of this project. The selected Consultant shall comply with all applicable conflict-of-interest laws, regulations, and District policies. Prior to execution of an agreement, the District shall determine whether any Consultant position must be designated under the District's Conflict of Interest Code or otherwise be subject to financial disclosure requirements. The Consultant shall promptly disclose any actual or potential conflict that arises during performance of the services. Any protest procedure, if applicable, shall be governed by District policy and applicable law.

13. CONTRACT REQUIREMENTS

The selected Consultant will be required to enter into the District's professional services agreement in a form acceptable to the District. The agreement is expected to address, among other matters, scope and deliverables, schedule, compensation, invoicing, insurance, indemnification, ownership and use of work product, records retention, audit rights, confidentiality, conflicts of interest, compliance with law, termination, and dispute provisions. The RFP does not supersede the executed agreement.

The Consultant shall maintain professional liability, commercial general liability, automobile liability, workers' compensation/employer's liability, and any other insurance required by the District's agreement. Required limits, endorsements, and evidence of coverage shall be established in the final agreement.

The Consultant shall perform services under the responsible charge of appropriately licensed California professionals where required by law. All final engineering documents requiring professional certification shall be signed and sealed as required by applicable law.

Attachment D contains the District's proposed Professional Services Agreement. Any exceptions, requested modifications, or proposed revisions shall be identified in the proposal and accompanied by specific alternative language. Failure to identify requested exceptions in the proposal may be deemed acceptance of the agreement form provided with the solicitation. The District reserves the sole discretion to accept or reject any requested modifications.

14. DISTRICT-PROVIDED INFORMATION

Subject to availability and applicable restrictions, the District anticipates providing the selected Consultant with the following information:

- 2014 Title 22 Engineering Report.
- May 17, 2019 Conditional Acceptance Letter.
- Applicable permits, orders, approvals, and regulatory correspondence.
- Existing treatment-process information and operational documentation.
- Water-quality and groundwater-monitoring data.
- Groundwater modeling information.
- Monitoring and reporting documentation.
- Source-control and pretreatment documentation.
- Planned capital improvement information.
- Other relevant Engineering Report materials in the District's possession.

The Consultant remains responsible for identifying additional information reasonably required to complete the work through the Task 2 gap-analysis process. The Consultant may reasonably rely upon factual information provided by the District unless the Consultant becomes aware of inconsistencies, omissions, errors, or circumstances indicating that verification is warranted. The Consultant shall promptly notify the District in writing of any apparent conflict, deficiency, anomaly, or missing information that may materially affect the scope, schedule, conclusions, or regulatory defensibility of the Engineering Report. Professional opinions, technical conclusions, engineering analyses, and regulatory interpretations shall remain the responsibility of the Consultant.

15. EXPECTED OUTCOME AND ACCEPTANCE

The primary outcome is a complete, technically defensible, internally consistent, and regulatorily supportable Five-Year Title 22 Engineering Report Update that accurately reflects the District's current project, treatment processes, monitoring program, groundwater conditions, operational practices, and planned improvements.

The final report shall provide a clear basis for continued regulatory compliance and operation of the project and shall incorporate confirmed direction and requirements established through coordination with DDW and RWQCB. The Consultant shall also identify additional regulatory, technical, operational, permitting, study, or capital work that should be considered to maintain long-term compliance and support continued operation of the District's potable reuse program.

District review or acceptance of a deliverable does not relieve the Consultant of responsibility for professional accuracy, completeness, coordination, or compliance with the standard of care established in the executed agreement.

16. ATTACHMENTS

- Attachment A - Existing Title 22 Engineering Report (October 2014).
- Attachment B - May 17, 2019 Conditional Acceptance Letter and other current regulatory documents, as provided.

**STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION**

ORDER NO. R3-2014-0050

**WASTE DISCHARGE REQUIREMENTS AND
WATER RECYCLING REQUIREMENTS**

FOR THE

**CAMBRIA COMMUNITY SERVICES DISTRICT
EMERGENCY WATER TREATMENT FACILITY
RECYCLED WATER RE-INJECTION PROJECT**

ISSUED TO

Cambria Community Services District

The California Regional Water Quality Control Board, Central Coast Region (Regional Water Board) finds that:

I. BACKGROUND

1. The Cambria Community Services District (CCSD) provides water supply to residents in and around the unincorporated area of Cambria, San Luis Obispo County.
2. The CCSD's potable water is supplied solely from groundwater wells in the San Simeon Creek and Santa Rosa Creek aquifers. The San Simeon Creek and Santa Rosa Creek aquifers (coastal stream aquifers) are relatively shallow and highly porous, with the groundwater typically depleted during the dry season and recharged during the rainy season.
3. For water year 2013/2014, the total rainfall in the Cambria community was approximately 80 percent of the minimum rainfall needed to fully recharge the two coastal stream aquifers. This below-average rainfall follows two years of below-average rainfall (2012, 2013). This severe drought condition has placed the water supply for the Cambria community in immediate jeopardy.
4. The CCSD, in response to the ongoing severe drought emergency, owns and operates the Cambria Emergency Water Supply Project (emergency water supply facilities) at the District's existing San Simeon well field and effluent percolation ponds property. Figure 1 shows the location of the Emergency Water Supply Project.
5. The emergency water supply system treats impaired groundwater to recharge the San Simeon well field aquifer with treated water. The groundwater includes a blend of creek underflow, percolated wastewater treatment plant effluent, and a mix of the lower seawater wedge where it blends with freshwater.

6. The CCSD proposes to produce up to 700,000 gallons per day (gpd) of advanced treated reverse osmosis (RO) recycled water for injection into the shallow and porous aquifer to replenish the drinking water supply.
7. In addition to re-injection of 700,000 gpd of RO water, the CCSD proposes to supply 144,000 gpd of membrane filtrate (MF) product water to San Simeon Creek to prevent dewatering of the fresh water lagoon, 65,000 gpd of RO concentrate and cleaning solutions sent to a Title 27 impoundment (evaporation pond), and 90,000 gpd of MF backwash returned to the CCSD percolation ponds.

II. PURPOSE OF ORDER

8. This is a new facility, with multiple new orders to address the proposed discharges. This Order addresses the treatment of recycled water at the CCSD's effluent percolation pond site and injection of the treated water into the aquifer. Discharge to the wastewater treatment plant percolation pond will be permitted separately through WDR Order No. 01-100, discharge to the evaporation pond will be permitted separately through Title 27 Order No. R3-2014-0047, and discharge to San Simeon Creek will be permitted separately through an NPDES permit.
9. On August 22, 2014, the CCSD submitted a Report of Waste Discharge requesting new waste discharge requirements and water recycling requirements (WDRs/WRRs) to reflect a proposal to operate the Facility and inject recycled water into the San Simeon aquifer.
10. On September 10, 2014, the CCSD submitted an addendum to the Title 22 Engineering Report (Cambria Emergency Water Supply Title 22 Engineering Report) for operation of the Facility to the Regional Water Board and the State Water Resources Control Board Division of Drinking Water (DDW). The CCSD later revised the Engineering Report in response to comments received from DDW and Regional Water Board staff. The CCSD submitted the final version on September 8, 2014, for review by DDW and the Regional Water Board. The amended Engineering Report was approved by DDW on September 9, 2014.

On July 14, 2014, DDW held a public hearing in Cambria to consider the planned Facility and conditions to be imposed on the Project to ensure protection of public health and ensure that the Project will not degrade groundwater quality as a source of domestic water supply. DDW submitted a letter to the Regional Water Board with conditions for the Project adopted by DDW on September 9, 2014. The DDW found that the Project will not degrade the quality of the water in the receiving aquifers as a source of domestic water supply provided all of the conditions are met.

11. The DDW conditions are incorporated into the provisions of this Order.

III. CCSD EMERGENCY WATER SUPPLY PROJECT

12. The Cambria Community Service District (hereafter "Discharger") owns and operates

the Emergency Water Supply Project located 990 San Simeon-Monterey Creek Road, north of Cambria in San Luis Obispo County, Figure 1. The facility is adjacent to both San Simeon and Van Gordon Creeks.

13. The primary Emergency Water Supply Project components are:

1. Source water extraction of up to 1,000,000 gallons per day from well 9P7 (Figures 2 and 3). Water in well 9P7 consists of secondary treated wastewater discharge to percolation ponds, creek underflow, and deep basin brackish water.
2. Advanced Water Treatment Plant (AWTP)
 - Membrane Filtration (MF)
 - Reverse Osmosis (RO)
 - Advanced Oxidation Process (AOP)
3. Aquifer recharge by injection of recycled water.
4. Fresh water lagoon protection discharge.
5. Discharge of RO water to a Title 27 impoundment.
6. Discharge of MF backwash water to CCSD percolation ponds.

Figure 4 shows a conceptual figure of the product water and waste streams.

The emergency water supply advanced treatment facilities include multiple unit processes providing redundant levels of treatment, including MF, RO, advanced oxidation with ultra violet (UV) and hydrogen peroxide, chlorination, and product water stabilization. Equipment will be pre-packaged and mounted in shipping containers for each of the primary unit processes. Figure 5 is a process flow diagram for the advanced water treatment system.

- A. **Membrane Filtration** - The MF system provides pretreatment for the RO system to reduce the particulate and biological fouling of the RO membranes. The MF system will remove inert particulates, organic particulates, colloidal particulates, pathogenic organisms, bacteria and other particles by the size-exclusion sieve action of the membranes.
- Strainers - Strainers will be provided immediately upstream of the membrane system to protect the membranes from damage and/or fouling due to larger particles. The strainers are typically provided by the membrane manufacturers as part of a complete MF system package and are required by the membrane system warranty.
 - MF Systems - The MF system will be a containerized system utilizing an open configuration that can be installed with membranes from multiple different suppliers. MF system layout is based on the 33 gfd¹ instantaneous flux rate using Toray UF membranes. Membrane integrity will be confirmed using an online turbidimeter and by

¹ Flux or water flux is typically expressed as volume per area per unit of time. Flux is used to express the rate at which water permeates a reverse osmosis membrane. Typical units of measurement are gallons per square foot per day (GFD or GSFD) or litres per square meter per hour (l/m²/hr). The flux of a RO membrane is directly proportional to temperature and pressure. As a rule of thumb, flux decreases by about 1.5% per 1°F.

daily pressure decay tests. The system will be fully automated for flow control, backwashing, daily maintenance cleaning, and periodic chemical cleaning in place.

- Break Tank - The MF break tank will serve as a flow equalization reservoir for the MF product prior to its being supplied to the RO system. The MF filtrate will be conveyed to the MF break tank with residual pressure from the MF system. The MF break tank will mitigate the impact of the variations in the MF filtrate flow (resulting from backwashes, cleanings, and integrity tests), by providing equalization volume between the MF and RO processes equivalent to approximately 15 minutes of the maximum RO feed flow. To prevent the excessive accumulation of the particles on the membrane surface, membrane backwashes will be performed every 25 to 30 minutes. Overflow from the break tank will be directed back to the secondary effluent percolation ponds.

B. Reverse Osmosis System - The RO facility includes the following processes:

- RO feed supply pump
- RO pre-treatment chemical addition (sodium hypochlorite, ammonia, anti-scalant and sulfuric acid for scale control)
- Cartridge filters
- Primary RO feed pumps
- RO systems with interstage booster pumps

Pre-Treatment Chemical Addition - Ammonium hydroxide and sodium hypochlorite will be added downstream of the membrane filtration system for chloramination to control biological fouling of the RO membranes and pretreatment cartridge filters. The target combined chlorine concentration (chloramines) is 3 to 5 mg/L. The chemicals will be flow-paced based on the MF feed flow rate and trimmed based on the combined chlorine concentration.

The RO feed supply pumps MF filtrate from the MF break tank through the RO cartridge filters to the RO feed pumps. A three-stage RO configuration will increase recovery and reduce brine flow. The RO system is designed with target recovery of 92 percent.

The system uses three separate containers, one for each primary RO system and a separate container for the third stage system. The system includes two identical primary RO trains, equipped in separate containers and each treating half the flow. The primary RO has a two-stage design operating at approximately 85 percent recovery. The third stage RO container is equipped with one duty and one redundant third stage RO train. The third stage RO system targets approximately 50 percent recovery. The three RO containers share a common chemical cleaning system.

The cartridge filters, located upstream of the RO, help protect the RO membranes from particulates that may be introduced to the MF filtrate in the MF break tank or through chemical addition.

Anti-scalant is added to control scaling of the RO membranes. Anti-scalant is fed upstream of the RO cartridge filters. Sulfuric acid is added to lower the pH of the RO feed water to prevent calcium carbonate and calcium phosphate from limiting the RO recovery.

The concentrate from the two primary RO trains is combined and delivered to a third stage RO system, located in a separate container. The third stage RO booster pump provides additional pressure required by the third stage RO to the primary RO concentrate stream. A redundant RO membrane train will be supplied for the third stage RO system to allow continued operation during a membrane cleaning.

Membrane integrity is monitored continuously through conductivity and intermittently through weekly sampling for sulfate.

- C. **UV/Advanced Oxidation System** - The final advanced water purification process is disinfection and advanced oxidation, which are required for projects to comply with pathogenic microorganism reduction requirements included in DDW's groundwater recharge regulations.

Advanced oxidation is required to complete the full advanced treatment, achieving a minimum 0.5-log reduction of 1,4-dioxane. The UV reactors serve the dual purpose of disinfection and advanced oxidation with addition of hydrogen peroxide upstream.

The UV disinfection process will provide 6-log enteric virus reduction (towards the overall requirement of 12-log removal), 6-log Giardia cyst reduction (towards the overall requirement of 10-log removal), and 6-log Cryptosporidium oocyst reduction (towards the overall requirement of 10-log removal).

Advanced oxidation is considered the best available technology to address the destruction of trace organic compounds that are not fully removed by the RO membranes, notably NDMA, flame retardants, and 1,4-dioxane. UV/peroxide destroys trace organic compounds through two simultaneous mechanisms:

- The first mechanism is through UV photolysis (exposure to UV light) where UV photons are able to break the bonds of certain chemicals if the bond's energy is less than the photon energy.
- The second mechanism is through UV light's reacting with hydrogen peroxide to generate hydroxyl radicals. The peroxide is added to the RO permeate upstream of the UV process at a dose of approximately 3.0 mg/L.

As noted above, the UV/peroxide system is the most common advanced oxidation technology for indirect potable reuse (IPR), and has been used extensively for the removal of trace organic compounds found in treated water. The UV/peroxide system has been designed to meet the groundwater recharge regulations, providing a minimum 0.5-log reduction of 1,4-dioxane, which serves as an indicator compound for other trace organic compounds.

- D. **Chemical Systems** - Chemicals used at the AWTP include sodium hypochlorite, ammonia, sulfuric acid and anti-scalant used with the RO system, hydrogen peroxide used with the UV disinfection, and caustic soda and calcium chloride used for product water stabilization. In addition, citric acid, sodium hypochlorite, and caustic soda will be used intermittently for chemical cleaning of the membranes. Each of the chemicals and their related uses is shown in Table 1 below.

Table 1 – Chemicals Used at the AWTP

	Raw Water	Membrane Filtrate Water	Reverse Osmosis Product Water	Product water for Groundwater Injection
	Before Membrane Filtration	After Membrane Filtration – Before Reverse Osmosis	Before Ultra-violet Disinfection	After Ultra-violet Disinfection
Sodium hypochlorite	No	Yes	No	Yes
Aqueous ammonia	No	Yes	No	No
Sulfuric acid	No	Yes	No	No
Antiscalant (Acid)	No	Yes	No	No
Hydrogen peroxide	No	No	Yes	No
Sodium hydroxide	No	No	No	Yes
Calcium chloride	No	No	No	Yes

- E. **Post-Treatment Systems** - The post-treatment product water is pumped to the reinjection well, approximately 3,400 feet northeast of the AWTP. Product water quality must be controlled to minimize corrosion of the conveyance pipeline and the pumping equipment, requiring product water stabilization using caustic soda and calcium chloride.

The post-treatment strategy includes the addition of calcium chloride to increase hardness and the addition of caustic soda to increase pH. This strategy allows operators to control hardness and pH independently, producing stable product water that can be matched to any desired combination of pH, hardness, and alkalinity.

14. **Waste Discharge** - Major waste streams for the AWTP include MF backwash, RO concentrate, and miscellaneous cleaning and analytical wastes. MF backwash waste and strainer backwash is returned to the CCSD's secondary effluent percolation ponds by gravity flow, without additional treatment or flow equalization. All chemical cleaning waste, RO concentrate, and analytical waste flows are disposed of in the Van Gordon Evaporation Pond under separate (Title 27) permit.

There are four water/waste streams produced by this project (Table 2):

Table 2 - Water/Waste Streams of the Cambria Emergency Water Supply Project

Water Streams	Waste Streams	Gallons Per Day	Regulatory Mechanism
	Membrane filter backwash wastewater returned to the percolation ponds	90,000 gpd	Revised Existing WDRs Order No. 01-100
Membrane Filtrate product water discharged to San Simeon Creek to prevent dewatering of the freshwater lagoon		144,000 gpd	National Pollutant Discharge Elimination System Permit

	Reverse Osmosis concentrate and cleaning solutions sent to brine disposal impoundment	65,000 gpd	Waste Discharge Requirements (Title 27)
Advanced treated product water, recharge to groundwater		700,000 gpd	Waste Discharge Requirements (Title 22)

The project pumps up to one million gallons per day (gpd) from well 9P7 and can produce approximately 844,000 gpd of product water of varying quality and 155,000 gpd of wastewater of varying quality.

15. The water quality of each water/waste stream (including source water) is shown below in Table 3:

Table 3 - Water Quality of Product Water and Waste Streams

Parameter	Units	Source Water	Membrane Filtrate Backwash (Discharge to Percolation Pond)	Membrane Filtrate product (Lagoon protection water)	Reverse Osmosis Advanced Treated Product Water (Injection water)	Reverse Osmosis Brine Disposal (Title 27 Impoundment)
Alkalinity	mg/L as CaCO ₃	210	210	210	70	1400
Aluminum	mg/L	<0.01	<0.01	<0.01		
Ammonia – N (NH ₃)	mg/L	0.3	0.3	0.3	0.08	2.8
Arsenic	mg/L	<0.002	<0.002	<0.002		
Barium (Ba)	mg/L	0.08	0.08	0.08	0.01	1.1
Bicarbonate (HCO ₃)	mg/L	260	260	260	85	1,600
Boron (B)	mg/L	0.32	0.32	0.32	0.10	2.9
Carbon Dioxide(CO ₂)	mg/L	12	12	12	38	38
Carbonate (CO ₃)	mg/L	0	0	0	0	1.1
Calcium (Ca)	mg/L	72	72	72	4.1	940
Chloride (Cl)	mg/L	347	347	347	62.8	6,000
Cyanide	mg/L	<0.004	<0.004	<0.004		
Fluoride (F-)	mg/L	0.1	0.1	0.1	0.03	0.90
Iron	mg/L	0.15	0.15	0.15	<0.01	1.7
Lead	mg/L	0.0017	0.0017	0.0017	<0.0005	0.021
Magnesium (Mg)	mg/L	58	58	58	3.3	760
Manganese	mg/L	0.0069	0.0069	0.0069	<0.002	0.084
Nitrate-N (NO ₃)	mg/L	4	4	4	2.3	17
Nitrite-N (NO ₂)	mg/L					
pH		7.6	7.6	7.6	6.6	7.8
Phosphate (PO ₄)	mg/L	18	18	18	0.2	220
Potassium (K)	mg/L	26	26	26	7.8	268
Salinity						
Silicon Dioxide	mg/L	20	20	20	6.76	200

(SiO ₂)						
Sodium (Na)	mg/L	247	247	247	62	2,700
Strontium (Sr)	mg/L	0.58	0.58	0.58	0.03	7.1
Sulfate (SO ₄)	mg/L	107	107	107	6.3	1,800
TDS	mg/L	1,110	1,110	1,110	242	14,000
TOC	mg/L	3.9	3.9	3.9	0.1	47
Total Coliform	MPN/100ml					
Total Nitrogen	mg/L					
Turbidity	NTU	0.5	10	<0.2	<0.2	
Caffeine	µg/L	0.67	0.67	0.67		
Sucralose	µg/L	45	45	45		
NDMA	µg/L	<0.002	<0.002	<0.002	ND	

16. **Evaporation Pond** - The RO concentrate, chemical cleaning waste, and analytical instrument waste are sent to the Van Gordon Evaporation Pond for disposal via evaporation. The Van Gordon reservoir, originally constructed for percolation of secondary effluent from the CCSD's wastewater treatment plant, is now lined with an impermeable liner to meet Title 27 Class II waste discharge standards. In addition, to accelerate evaporation of the disposed RO brine, five (four on-duty and one standby) mechanical spray evaporators will be installed. The mechanical spray evaporators will be located along the west berm in order to provide the greatest setback from the Van Gordon Creek corridor and will be enclosed with noise barriers.

17. **Time and Hours of Operation** - The AWTP is assumed to operate continuously for six months of the year when drought conditions are most severe. The spray evaporator operation will be controlled by weather stations and will operate only when wind direction, wind velocity, temperature and humidity are within preset ranges. Considering the foggy weather in the area and the nearby Hearst San Simeon State Park campgrounds, it is assumed that the spray evaporators will be operated approximately 12 hours per day, during day time, and year round (i.e., approximately 50 percent of time on annual average).

IV. RECYCLED WATER INJECTION SYSTEM

18. **Injection Facilities** - Injection well RIW-1 is located on the east side of the CCSD property approximately 300 feet north of San Simeon Creek and 500 feet south of San Simeon Creek Road (Figure 3). Well RIW-1 is approximately 1,300 feet west of wells SS-1 and SS-2 and approximately 1,700 feet northeast of the proposed water treatment facility and existing effluent ponds. The property is a 92-acre, unimproved, open field vegetated with grass, shrubs and some trees and varies in elevation from approximately 20 to 25 feet above mean sea level. The CCSD production wells, SS-1, SS-2 and SS-3, are located on the eastern end of the property, and a gravel road connects the wells and transverses this portion of the property.

19. **Injection Well** - Well RIW-1 is 100 feet deep and constructed of 10-inch diameter mild steel well casing with 45 feet of type 304L stainless steel, wire-wrap screen with 0.08-inch wide slot openings. There is mechanical coupler for dissimilar metals separating the mild steel casing and stainless steel screen. The well is screened from 50 to 95 feet bgs, and has a 5-foot stainless steel sediment trap below the well screen. The CCSD will inject 454 gpm into the well.

The wellhead facilities will be above grade. Wellhead facilities include steel pipe, a flow control valve, a flow meter, and isolation valves to remove above-ground equipment. There will be no pumps or noise-generating equipment installed at the injection well site. A small panel will be above grade and adjacent to the well for the controls of the foot valves, which are located below ground in the well to maintain a backpressure on the well piping.

20. **Extraction Wells** - CCSD has three production wells in the basin: SS-1, SS-2, and SS-3 (Figure 3). They are screened between 30 to 75 feet below ground surface (bgs) (SS-2) and 30 to 105 feet bgs (SS-1 and SS-3). The wells pump at 400 gpm. Well SS-3 is seldom used. The 2013 annual volume of water extracted from the CCSD wells was 354 acre-ft (A.F.). Well SS-3 will not be operated during the emergency water supply operations. Well 9P7 is a gradient control well adjacent to the effluent percolation ponds. It will supply water to the advanced water plant. After treatment, the estimated pumping rate is 691 gpm (one million gpd), with 484 gpm (700,000 gpd) pumped into RIW-1 and 100 gpm (144,000 gpd) pumped membrane filtrate product water discharged to San Simeon Creek to prevent dewatering of the freshwater lagoon.

V. SURFACE WATER STUDIES

21. Table 4 below summarizes the water quality in San Simeon Creek, and site locations are shown on Figure 1. The data in Table 4, collected by the Central Coast Ambient Monitoring Program (CCAMP) from 2001 through 2013, shows that water quality at monitoring site 310SSC is degraded. The data also show water at monitoring site 310SSU (the upstream station) is of high quality.

Table 4 – Surface Water Quality in San Simeon Creek (Source CCAMP)

Pollutants in mg/L	Surface Water Monitoring Sites	
	310SSC (downstream)	310SSU (upstream)
Chloride	123 ^A	11.7 ^{C1}
Nitrogen (Total) – TN	7.82 ^A	0.43 ^C
TN – (Range)	0.298 – 28.4	0.076 – 3.91
Nitrate as N	7.45 ^A	0.11 ^C
Nitrate as N (Range)	0.021 – 28 ^D	0.01 – 0.88 ^F
Phosphorus (Total) – TP	0.68 ^A	0.05 ^C
Orthophosphate	0.63 ^A	0.01 ^C
Salinity (ppt)	0.56 ^B	0.24 ^C
Sodium	99 ^A	16 ^{C1}
TDS	659 ^A	300 ^C

A = Mean for all years (2001-2013); B = Mean for all years (2001-2012 through August); C = Mean for years (2002, 2003, 2009); D = years 2001-2013; E = years 2001-2012 through August; F = years 2002, 2003, 2009; 1 = no data for 2003; 2 = 2012 complete year; G = CCAMP webpage data

Land use in the San Simeon Creek watershed includes a state campground, a gravel mining facility, range land, natural landscapes, various agriculture operations (row crops, orchard, and vineyard). Throughout the watershed, there are approximately 53 parcels with houses, septic systems, and domestic wells.

VI. GROUNDWATER STUDIES

22. **Hydrogeology of Project Area** - Groundwater occurs in the alluvial deposits beneath San Simeon Creek, which drains the western flanks of the Santa Lucia Range in San Luis Obispo County and discharges into the Pacific Ocean. The alluvial aquifer is recharged primarily by seepage from San Simeon Creek, which typically flows during the winter and spring rainy season. The CCSD uses wells along San Simeon Creek in a thin, narrow groundwater basin within the alluvium.

The CCSD's San Simeon well field consists of three potable water supply wells located approximately one mile inland from the ocean. The CCSD also utilizes a series of percolation ponds between the well field and the ocean where secondary treated waste water is recharged back to the aquifer. Pumping during the dry season results in seasonal declines in groundwater levels since production is supported by removal of water from storage in the aquifer when the stream is not flowing. In addition to the CCSD water supply wells and effluent discharge, there are privately operated water wells for both domestic and agricultural uses.

23. **Groundwater Quality** - Groundwater quality data prior to the CCSD's discharging in the watershed are shown below in Table 5 (Boyle 1977)². These data imply groundwater in lower San Simeon Creek was supportive of beneficial uses, and it should be noted that nitrate in the Bonomi Ranch irrigation well had an average concentration of 5.4 mg/L NO₃ as N prior to 1969. This concentration is similar to the average annual concentration for the period 2001-2012 of 4.8 mg/L from well 9P7.

Table 5 - Groundwater Quality in San Simeon Creek Watershed pre-1980

Parameter	Bonomi Ranch** Irrigation Well 1975 (mg/L)	Average* of Analyses Prior to 1969 Concentration (mg/L)		
		Average	Maximum	Minimum
Ca	34	46.8	58	26
Mg	29	36.3	40	33
Na	21	17.6	21	14
K	0.8	1.25	4	1
HCO ₃	220	277	307	203
SO ₄	44	40.2	47	35
CO ₃	0	1.3	14	0
Cl	20	22.3	53	16
NO ₃ (N)	10	5.4	30	1.8
F	0.1	0.25	0.9	0.1
B	0.33	0.18	0.22	0.13
Fe	0.10	No Data	No Data	No Data
Mn	Less than 0.01	No Data	No Data	No Data
TDS	350	323	396	260
Total Hardness	269	266	297	209

² Boyle Engineering Corporation, 1977, Second Supplemental Report for County of San Luis Obispo on Cambria Wastewater Disposal Facilities, San Luis Obispo County, California, January 1977

* Concentrations are averages based on Department of Water Resources (Memorandum 282.31, 1969) test results (12 samples per well).

**Bonomi Ranch is now CCSD's wastewater disposal sprayfields/percolation ponds (State of California, 1977). Data here appears to be a single sample (not specified in source report).

- A. CCSD groundwater data for years 2001 through 2012 from water supply and monitoring wells are presented below in Table 6. These data indicate groundwater in upper San Simeon Creek (upstream of the wastewater discharge) is supportive of beneficial uses, and it should be noted that the nitrate concentrations in well SS3 have an average concentration of 0.8 mg/L NO₃ as N. The data for well 9P7 show that pollutant concentrations in groundwater are elevated when compared to samples from SS3, but the water quality is supportive of beneficial uses. Finally, the data for well 16D1 (down gradient of the CCSD wastewater discharge) show that pollutant concentrations in groundwater are elevated when compared to samples from SS3 and 9P7, and the water quality is not supportive of beneficial uses. In samples from well 16D1, nitrate, sodium, and chloride exceed water quality objectives.

Table 6 - Groundwater Quality in the San Simeon Basin

Annual Average (mg/L)	Groundwater Quality Ave for years 2001 -2012*		
	SS3	9P7	16D1
Nitrate as N*	0.8	4.8	12.1
TDS	357	501	769
Sodium (Na)	20	54	123
Chloride (Cl)	21	72	170
SO ₄	43	56	85
B	0.2	0.2	0.3

*Sample size range = 19-26 samples depending on well and constituent

- B. A report by Jones & Stokes (1991)³ confirms that groundwater below the CCSD discharge is seeping into surface waters adjacent to sprayfield operations. The Jones & Stokes report states, "the lagoon is formed by seepage of groundwater into the creek, principally near the upstream end of the lagoon," which is adjacent to the wastewater disposal area. This same report goes on to state that locating the proposed percolation ponds⁴ toward the downstream end of the sprayfields would maximize the likelihood that infiltrated pond water would seep into the creek and lagoon.
- C. In July 1999, the CCSD submitted a Surface Water Monitoring Report (CCSD 1999)⁵ to the Water Board. This report confirms that "elevated levels of nitrate downstream of the effluent disposal ponds indicate water quality degradation in the surface water and in the groundwater at well 9P7." This report goes on to state there is a need to lower nitrate impacts associated with the CCSD effluent and that the effluent discharge should use an average level of "5.0 mg/L nitrate as

³ Jones & Stokes Associates, Inc., 1991, Hydrologic Evaluation of the Design and Impacts of the Cambria Community Services District's Proposed Groundwater Recharge Project, Prepared for John Carollo Engineers

⁴ Sprayfield converted to percolation ponds in approximately 2000

⁵ Cambria Community Services District, 1999, Surface Water Monitoring Study, Report of Preliminary Findings

nitrogen.”

- D. Groundwater quality is degraded as a result of the CCSD point source discharge. Three reports (Boyle 1977, Jones and Stokes 1991, and CCSD 1999) developed for the CCSD confirm that the CCSD discharge is seeping into groundwater and the 1999 report states that the CCSD needs to lower nitrate impacts associated with wastewater discharge.

- 24. **Recycled Water Retention Time** - Based on the Groundwater Model Technical Memorandum (Cambria Emergency Water Supply Title 22 Engineering Report), the predicted recycled water retention time is no less than 120 days before it enters wells SS-1 and SS-2. Wells SS-3 and SS-4 will not be used during the emergency supply system operation.

The CCSD conducted a tracer test to determine the retention time of injected treated water. The test shows how much time elapses between treated water injection and mixing with the CCSD water supply wells. The tracer test involves injecting water from well SS-2 into the newly constructed RIW-1 approximately 1,800 feet to the southwest. The tracer is a bromide ion, in the form of potassium bromide. This tracer does not have a notification level, public health goal, or MCL for drinking water systems in California. The bromide ion is conservative and does not sorb to the aquifer matrix, so its rate of movement is the same as groundwater. This compound is commonly used to assess groundwater velocities and residence times. A tracer concentration of 10 mg/L of bromide was used to provide adequate concentrations for assessing breakthrough. The intermediate injection well, MIW-1 and well SS-2 were sampled and analyzed for the bromide ion to establish retention time.

Results from the tracer study show the bromide ion reached well SS2 in approximately 58 days using detection of two percent (2%) of the initially introduced tracer concentration. The same analysis showed the tracer reaching well SS1 in 67 days. The CCSD proposes a well pumping program to ensure a minimum of 61 days travel time to well SS2. Once the facility is operating and injecting water, the Discharger will repeat the tracer study to confirm travel times under normal operating conditions. Conditions of operation are included in the Operations, Maintenance and Monitoring Plan (OMMP).

VII. REGULATION OF RECYCLED WATER

- 25. Legislation was adopted, effective July 1, 2014, that transferred personnel in the CDPH Drinking Water Program, which includes those working on permitting of recycled water projects, to the State Water Board as the new Division of Drinking Water (DDW). The Regional Water Boards are responsible for issuing water reclamation requirements for the beneficial use of recycled water. The State Water Board and Regional Water Boards are responsible for issuing waste discharge requirements for the beneficial use of recycled water that includes a discharge to waters of the State.
- 26. State authority to oversee recycled water use is shared by the State Water Board, the Division of Drinking Water, and the Regional Water Boards. DDW is the division with the primary responsibility for establishing water recycling criteria under

Title 22 of the Code of Regulations to protect the health of the public using the groundwater basins as a source of potable water.

27. The State Water Board adopted Resolution No. 77-1, *Policy with Respect to Water Reclamation in California*, which includes principles that encourage and recommend funding for water recycling and its use in water-short areas of the state. On September 26, 1988, the Regional Water Board also adopted Resolution No. 88-012, which encourages the beneficial use of recycled water and supports water recycling projects.
28. The State Water Board adopted the Recycled Water Policy (State Water Board Resolution No. 2009-0011) on February 3, 2009, and amended the Policy on January 22, 2013. The purpose of the Recycled Water Policy is to protect groundwater resources and to increase the beneficial reuse of recycled water from municipal wastewater sources in a manner consistent with state and federal water quality laws and regulations. The Recycled Water Policy describes the respective authority of DDW and the Regional Water Boards as follows:

Regional Water Boards shall appropriately rely on the expertise of DDW for the establishment of permit conditions needed to protect human health. (section 5.b)

Nothing in this paragraph shall be construed to limit the authority of a Regional Water Board to protect designated beneficial uses, provided that any proposed limitations for the protection of public health may only be imposed following regular consultation by the Regional Water Board with DDW, consistent with State Water Board Orders WQ 2005-0007 and 2006-0001. (section 8.c)

Nothing in this Policy shall be construed to prevent a Regional Water Board from imposing additional requirements for a proposed recharge project that has a substantial adverse effect on the fate and transport of a contaminant plume or changes the geochemistry of an aquifer thereby causing dissolution of constituents, such as arsenic, from the geologic formation into groundwater. (section 8.d)

In addition, the Policy notes the continuing obligation of the Regional Water Boards to comply with the state's anti-degradation policy, Resolution No. 68-16:

The State Water Board adopted Resolution No. 68-16 as a policy statement to implement the legislature's intent that waters of the state shall be regulated to achieve the highest water quality consistent with the maximum benefit to the people of the state. (section 9.a)

29. Section 13523(a) of the Water Code provides that a Regional Water Board, after consulting with and receiving recommendations from DDW, and after any necessary hearing, shall, if it determines such action to be necessary to protect the health, safety, or welfare of the public, prescribe water recycling requirements (WRRs) for water that is used or proposed to be used as recycled water. Pursuant to Water Code section 13523, the Central Coast Regional Water Board has consulted with

DDW and received its recommendations. On July 14, 2014, DDW participated in a public hearing to consider the proposed Cambria Emergency Water Supply Project. On September 9, 2014, DDW transmitted to the Regional Water Board its conditions concerning the Cambria Emergency Water Supply Project.

30. Section 13540 of the Water Code requires that recycled water may only be injected into an aquifer used as a source of domestic water supply if DDW finds the recharge will not degrade⁶ the quality of the receiving aquifer as a source of water supply for domestic purposes. In its conditions, DDW determined that "provided that WRR meets all of the above conditions DDW finds that the Cambria Emergency Water Supply Project can provide injection recharge water that will not degrade groundwater basins as a source of water supply for domestic purposes."
31. Section 13523(b) of the Water Code provides that reclamation requirements shall be established in conformance with the uniform statewide recycling criteria established pursuant to Water Code section 13521. Section 60320 of Title 22 currently includes requirements for groundwater recharge projects. The State Water Resources Control Board adopted uniform water recycling criteria for groundwater recharge on July 15, 2014.

VIII. OTHER APPLICABLE PLANS, POLICIES AND REGULATIONS

A. Regional Board Water Quality Control Plan (Basin Plan)

32. The Regional Water Board has adopted the *Water Quality Control Plan for the Central Coastal Basin* (Basin Plan). The Basin Plan designates beneficial uses for surface and groundwater; establishes narrative and numeric water quality objectives that must be attained or maintained to protect the designated (existing and potential) beneficial uses and to conform with the state's anti-degradation policy; and includes implementation provisions, programs, and policies to protect all waters in the region. In addition, the Basin Plan incorporates applicable State Water Board and Regional Water Board plans and policies and other pertinent water quality policies and regulations.
33. The Basin Plan incorporates the California Code of Regulations (CCR) Title 22 primary Maximum Contaminant Levels (MCLs) by reference. This incorporation is prospective, including future changes to the incorporated provisions as the changes take effect. The Basin Plan states that groundwater designated for use as domestic or municipal supply (MUN) shall not contain concentrations of chemical constituents and radionuclides in excess of the MCLs. The Basin Plan also specifies concentrations that cause nuisance or adversely affect beneficial uses.
34. The Basin Plan contains beneficial uses and water quality objectives for the San Simeon Groundwater Basin, which is the receiving water affected by the injection of recycled water from the project. The beneficial uses and water quality objectives of the San Simeon Groundwater Basin are as follows:

⁶ Groundwater will be degraded; however, the degraded water will support beneficial uses.

Table 7 - Beneficial Uses of Groundwater

Receiving Water			Beneficial Uses	
San Simeon Valley (3-35) – An Alluvial Aquifer			Municipal and domestic water supply (MUN) Industrial service supply (IND) Industrial process supply (PROC) Agricultural supply (AGR)	
Water Quality Objectives for San Simeon Valley (3-35)				
		Units	Source Basin Plan Table 3.3	Source Basin Plan Table 3.4
Aluminum	5	mg/L		X
Ammonia (NH4-N)	5	mg/L	X	
Arsenic	0.1	mg/L		X
Bicarbonate (HCO3)	90	mg/L	X	
Beryllium	0.1	mg/L		X
Boron	0.5	mg/L	X	
Cadmium	0.01	mg/L		X
Chloride	106	mg/L	X	
Chromium	0.1	mg/L		X
Cobalt	0.05	mg/L		X
Copper	0.2	mg/L		X
Fluoride	1.0	mg/L		X
Iron	5.0	mg/L		X
Lead	0.1	mg/L		X
Lithium	2.5 ^d	mg/L		X
Manganese	0.2	mg/L		X
Mercury	0.01	mg/L		X
Molybdenum	0.01	mg/L		X
Nickel	0.2	mg/L		X
Nitrate	5	mg/L	X	
Nitrite	10	mg/L		X
pH			X	
Salinity	0.75	mmho/cm	X	
Selenium	0.02	mg/L		X
Sodium	69	mg/L		
Sulfate				
TDS				
Vanadium	0.1	mg/L		X
Zinc	2.0	mg/L		X

d – Recommended maximum concentration for irrigation of citrus is 0.075 mg/L

Although not designated as water quality objectives for San Simeon Valley (3-35), Table 8 below shows the existing groundwater quality in the San Simeon Valley from the CCSD water supply well (SS3) and Basin Plan water quality objectives for an adjacent alluvial aquifer, Santa Rosa Valley (3-36). The CCSD uses water from both San Simeon Valley (3-35) and Santa Rosa Valley (3-36) for domestic supply.

**Table 8 - Existing Groundwater Quality in the San Simeon Valley (3-35)
and Groundwater Quality Objectives for Santa Rosa Valley (3-36)**

Existing Groundwater Quality from Well SS3 in the San Simeon Valley (3-35)					
TDS	Nitrate	Sodium	Chloride	Sulfate	Boron
357	0.8 mg/L	20 mg/L	21 mg/L	43	0.2
Groundwater Quality Objectives for Santa Rosa Valley (3-36)					
TDS	Nitrate	Sodium	Chloride	Sulfate	Boron
700	5 mg/L	50 mg/L	100 mg/L	80	0.2

35. The Basin Plan contains the following specific water quality objectives:

- **MUNICIPAL AND DOMESTIC SUPPLY (MUN)**

- Bacteria - The median concentration of coliform organisms over any seven-day period shall be less than 2.2/100 ml.
- Organic Chemicals - Ground waters shall not contain concentrations of organic chemicals in excess of the limiting concentrations set forth in California Code of Regulations, Title 22, Chapter 15, Article 5.5, Section 64444.5, Table 5 and listed in Basin Plan Table 3-1.
- Chemical Constituents - Ground waters shall not contain concentrations of chemical constituents in excess of the limits specified in California Code of Regulations, Title 22, Chapter 15, Article 4, Section 64435, Tables 2 and 3.
- Radioactivity - Ground waters shall not contain concentrations of radionuclides in excess of the limits specified in California Code of Regulations, Title 22, Chapter 15, Article 5, Section 64443, Basin Plan Table 4.

- **AGRICULTURAL SUPPLY (AGR)**

- Ground waters shall not contain concentrations of chemical constituents in amounts that adversely affect such beneficial use. Interpretation of adverse effect shall be as derived from the University of California Agricultural Extension Service guidelines provided in Basin Plan Table 3-3.

In addition, water used for irrigation and livestock watering shall not exceed the concentrations for those chemicals listed in Basin Plan Table 3-4. No controllable water quality factor shall degrade the quality of any ground water resource or adversely affect long-term soil productivity. The salinity control aspects of ground water management will account for effects from all sources.

B. State Water Resources Control Board Policies

36. The Sources of Drinking Water Policy (Resolution No. 88-63) provides that all waters of the state, with certain exceptions, are to be protected as existing or potential sources of municipal and domestic supply. Exceptions include waters with existing high dissolved solids (i.e., greater than 3,000 mg/L), low sustainable yield (less than 200 gallons per day for a single well), waters with contamination that cannot be

treated for domestic use using best management practices or best economically achievable treatment practices, waters within particular municipal, industrial and agricultural wastewater conveyance and holding facilities, and regulated geothermal groundwaters.

37. A goal of the Recycled Water Policy (State Water Board Resolution No. 2009-0011) is to increase the beneficial use of recycled water from municipal wastewater sources in a manner consistent with state and federal water quality laws and regulations. The Policy directs the Regional Water Boards to collaborate with generators of municipal wastewater and interested parties in the development of salt and nutrient management plans (SNMPs) to manage the loading of salts and nutrients to groundwater basins in a manner that is protective of beneficial uses, thereby supporting the sustainable use of local waters.
38. DDW has established a notification level of 10 nanograms per liter (ng/L) for N-Nitrosodimethylamine (NDMA). The notification level is the concentration level of a contaminant in drinking water delivered for human consumption that DDW has determined, based on available scientific information, does not pose a significant health risk but warrants notification. Notification levels are established as precautionary measures for contaminants that may be considered candidates for establishment of maximum contaminant levels, but have not yet undergone or completed the regulatory standard setting process prescribed for the development of maximum contaminant levels and are not drinking water standards. DDW has established a response level of 300 ng/L for NDMA. The response level is the concentration of a contaminant in drinking water delivered for human consumption at which DDW recommends that additional steps, beyond notification, be taken to reduce public exposure to the contaminant.

C. California Water Code

39. Pursuant to California Water Code (Water Code) section 106.3, it is the policy of the State of California that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking and sanitary purposes.
40. Pursuant to Water Code section 13263(g), discharges of waste into waters of the state are privileges, not rights. Nothing in this Order creates a vested right to continue the discharge. Water Code section 13263 authorizes the Regional Water Board to issue waste discharge requirements that implement any relevant water quality control plan.
41. Section 13267(b) of the Water Code states, in part:

In conducting an investigation specified in subdivision (a), the regional board may require that any person who has discharged, discharges, or is suspected of having discharged or discharging or who proposes to discharge within its region, or any citizen or domiciliary, or political agency or entity of this state who has discharged, discharges, or is suspected of having discharged or discharging, or who proposes to discharge waste outside of its region shall furnish under penalty of perjury, technical or monitoring program reports which the regional board requires. The burden, including costs of these reports shall bear a reasonable relationship to the need for the reports and the benefits

to be obtained from the reports. In requiring those reports, the regional board shall provide the person with a written explanation with regard to the need for the reports, and shall identify the evidence that supports requiring that person to provide the reports.

Section 13267(d) of the Water Code states, in part:

[A] regional board may require any person, including a person subject to waste discharge requirements under section 13263, who is discharging, or who proposes to discharge, wastes or fluid into an injection well, to furnish the state board or regional board with a complete report on the condition and operation of the facility or injection well, or any other information that may be reasonably required to determine whether the injection well could affect the quality of the waters of the state.

42. On October 28, 1968, the State Water Board adopted Resolution No. 68-16, Statement of Policy with Respect to Maintaining High Quality of Waters in California (Resolution 68-16), establishing an anti-degradation policy for the State Water Board and Regional Water Boards. Resolution No. 68-16 requires that existing high quality of waters be maintained unless a change is demonstrated to be consistent with maximum benefit to the people of the State, will not unreasonably affect present and anticipated beneficial uses of waters, and will not result in water quality less than that prescribed in applicable policies. Resolution No. 68-16 also prescribes waste discharge requirements for discharges to high quality waters that will result in the best practicable treatment or control of the discharge necessary to ensure that a pollution or nuisance will not occur and the highest water quality consistent with maximum benefit to the people of the State will be maintained. The Regional Water Board's Basin Plan implements, and incorporates by reference, the state anti- degradation policy.
43. This Order is consistent with Resolution No. 68-16 (Anti-degradation policy). Groundwater recharge with recycled water for later extraction and use in accordance with the Recycled Water Policy and state and federal water quality laws is to the benefit of the people of the State of California. Nonetheless, groundwater recharge projects using recycled water have the potential to lower water quality within a basin. This Order is in the maximum benefit to the people of the State because it will assist the Discharger to maintain drinking water service for existing development by recharging the groundwater supplies, in part by using recycled water, and thus ensuring adequate drinking water supplies during times of drought. There is no evidence that the project will result in costs to affected users that outweigh the need for the project. As described in the findings herein, the CCSD is implementing the best practicable treatment or control of the recycled water to be injected into the basin for groundwater recharge. Compliance with this Order will protect present and anticipated beneficial uses of the groundwater, ensure attainment of water quality prescribed in applicable policies, and avoid any conditions of pollution or nuisance. Although this Order may allow some degradation to water quality, it will not cause exceedances of applicable water quality objectives for the basin. Thus, the Regional Water Board finds that, based on available information and monitoring data, any change in the existing high quality of the groundwater basin as a result of groundwater recharge allowed by this Order will be consistent with maximum benefit

to the people of the State, will not unreasonably affect beneficial uses, and will not cause exceedances of applicable water quality objectives for the basin.

44. The need for the technical and monitoring reports required by this Order, including the Monitoring and Reporting Program, is based on the Report of Waste Discharge (ROWD) and Engineering Report; the DDW Conditions; the California Environmental Quality Act (CEQA) Initial Study; and other information in the Regional Water Board's files for the Facility. The technical and monitoring reports are necessary to ensure compliance with these waste discharge requirements and water recycling requirements. The burden, including costs, of providing the technical reports required by this Order bears a reasonable relationship to the need for the reports and the benefits to be obtained from the reports.
45. This Order includes limits on quantities, rates, and concentrations of chemical, physical, biological, and other pollutants in the advanced treated recycled water that is injected into groundwater.
46. This Order does not authorize any act that results in the taking of a threatened or endangered species or any act that is now prohibited, or becomes prohibited in the future, under either the California Endangered Species Act (Fish and Game Code, §§ 2050 to 2097) or the Federal Endangered Species Act (16 U.S.C.A. §§ 1531 to 1544). This Order requires compliance with requirements to protect the beneficial uses of waters of the state. The Discharger is responsible for meeting all applicable requirements of the Endangered Species Acts.

IX. CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) AND NOTIFICATION

47. By proclamations dated January 17, 2014, and April 25, 2014, the Governor declared a state of emergency in California due to the ongoing extraordinary drought. Each proclamation included a directive that suspended the environmental review required by the California Environmental Quality Act (CEQA) to allow certain directive from the Governor to take place as quickly as possible. The project is consistent with the following directive from the April 25, 2014, proclamation: Directive 12: The California State Water Resources Control Board, Department of Drinking Water (DDW), the Office of Emergency Services, and the Office of Planning and Research will assist local agencies that the Department of Public Health has identified as vulnerable to acute drinking water shortages in implementing solutions to those water shortages. Under Directive 19 of the April 25, 2014 Proclamation, environmental review required by CEQA is suspended for actions taken pursuant to Directive 12, and for all necessary permits needed to implement those actions, when the Office of Planning and Research "concurs that local action is required."

DDW has identified the Cambria Community Services District (district) as having critical drinking water shortages, meaning that the city will deplete its available supplies within 60 to 90 days. The Office of Emergency Services has indicated that the project described in the attached Notices of Exemption is necessary to solve this critical drinking water shortage. The Office of Planning and Research concurred that local action is required on September 12, 2014. Therefore, the project is exempt from CEQA because the Governor suspended CEQA for this project pursuant to Directives 19 and 12 of the April 25, 2014 proclamation.

48. The project is also consistent with the statutory exemption for an emergency project. CEQA defines emergency as follows: "‘Emergency’ means a sudden, unexpected occurrence, involving a clear and imminent danger, demanding immediate action to prevent or mitigate loss of, or damage to, life, health, property, or essential public services. ‘Emergency’ includes such occurrences as fire, flood, earthquake, or other soil or geologic movements, as well as such occurrences as riot, accident, or sabotage." [Public Resources Code Section 21060.3.] Specific actions necessary to prevent or mitigate an emergency are exempt from CEQA. Emergency activities do not include long-term projects undertaken for the purpose of preventing or mitigating a situation that has a low probability of occurrence in the short-term. [Title 14 California Code of Regulations, Section 15269(c).] The basis for the exemption is that the Discharger's water situation is dire. The District currently has less than a six month drinking water supply. The Emergency Water Supply Project will avoid potentially disastrous consequences from not having adequate water for health, safety, sanitation, and fire protection. These impacts are likely to occur in the very near future and continue as long as drought conditions persist. The project is necessary to prevent or mitigate a water shortage emergency, prevent seawater intrusion that could make current supplies unusable, and will otherwise mitigate the effects of the drought emergency declared by the Governor and emergencies that result from future critical water shortages.

49. Any person aggrieved by this action may petition the State Water Resources Control Board (State Water Board) to review the action in accordance with Water Code section 13320 and California Code of Regulations, Title 23, section 2050 and following. The State Water Board must receive the petition by 5:00 p.m., 30 days after the date of this Order, except that if the thirtieth day following the date of this Order falls on a Saturday, Sunday, or state holiday, the petition must be received by the State Water Board by 5:00 p.m. on the next business day. Copies of the law and regulations applicable to filing petitions may be found on the internet at:

http://www.waterboards.ca.gov/public_notices/petitions/water_quality/

50. The Regional Water Board has notified the CCSD and interested agencies and persons of its intent to issue this Order for the production and use of recycled water and has provided them with an opportunity to submit written comments. The Regional Water Board, in a public meeting, heard and considered all comments pertaining to these WDRs/WRRs.

THEREFORE, IT IS HEREBY ORDERED that Order No. R3-2014-0050, with MRP No. R3-2014-0050, is effective as of the date of this Order, and, in order to meet the provisions contained in division 7 of the Water Code (commencing with section 13000) and regulations and guidelines adopted thereunder, and California Code of Regulations Title 22, division 4, chapter 3, the CCSD shall comply with the requirements in this Order.

I. INFLUENT SPECIFICATIONS

The influent to the CCSD Advanced Water Treatment Plant shall consist of secondary treated wastewater discharge to percolation ponds in basin storage, creek underflow,

and deep basin brackish water with limited recharge as described in the approved 2014 Title 22 Engineering Report.

II. RECYCLED WATER TREATMENT SPECIFICATION

Treatment of the recycled water shall be as described in the findings of this Order and the conditions issued by DDW.

III. RECYCLED WATER DISCHARGE LIMITS

1. The advanced treated recycled water injected at well RIW-1 shall not contain pollutants in excess of the following limits:

**Table 9 – Reverse Osmosis Recycled Water Discharge Limits,
Groundwater Reinjection**

Constituents	Units	Concentration ⁷	Monitoring Frequency	Compliance Interval
Ammonia as N	mg/L	0.1	Weekly grab or 24 hour composite	Sample Result: no averaging
Boron	mg/L	0.32	Monthly	Running Annual Average
Chloride	mg/L	70	Monthly	Running Annual Average
Nitrate as N	mg/L	2.3	Weekly grab or 24 hour composite	Sample Result: no averaging
Sodium	mg/L	62	Monthly	Running Annual Average
Sulfate	mg/L	43	Monthly	Running Annual Average
TDS	mg/L	357	Monthly	Running Annual Average
Total Coliform	MPN/100ml	<2.2	Daily grab	Weekly Maximum

2. Compliance with the recycled water discharge limits shall be determined after the injection point for sodium hypochlorite and before injection into the San Simeon Creek alluvial aquifer.

MEMBRANE FILTER BACKWASH WATER TREATMENT SPECIFICATION

Treatment of the membrane filter backwash water shall be as described in the findings of this Order and the Conditions issued by DDW.

IV. GENERAL REQUIREMENTS

1. Recycled water shall not be used for direct human consumption or for the processing of food or drink intended for human consumption.

⁷ Source, CCSD Emergency Water Supply Title 22 Report

2. Bypass, discharge, or delivery to the use area of inadequately treated recycled water, at any time, is prohibited.
3. The Facility and injection wells shall be adequately protected from inundation and damage by storm flows.
4. Recycled water use or disposal shall not result in earth movement in geologically unstable areas.
5. Odors of sewage origin shall not be perceivable at any time outside the boundary of the Facility.
6. The CCSD shall at all times properly operate and maintain all treatment facilities and control systems (and related appurtenances) that are installed or used by the CCSD to achieve compliance with the conditions of this Order. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls (including appropriate quality assurance procedures).
7. A copy of these requirements shall be maintained at the Facility and available at all times to operating personnel.
8. For any material change or proposed change in character, location, or volume of recycled water or its uses, the CCSD shall submit at least 120 days prior to the proposed change an engineering report or addendum to the existing engineering report to the Regional Water Board and DDW (pursuant to Water Code Division 7, Chapter 7, Article 4, section 13522.5 and CCR Title 22, Division 4, Chapter 3, Article 7, section 60323) for approval. The Engineering Report shall be prepared by a qualified engineer registered in California.
9. Any pipeline or brine conveyance from the AWTP to the surface impoundment shall be equipped with secondary containment.

V. PROVISIONS

1. Injection of the advanced treated recycled water shall not cause or contribute to an exceedance of water quality objectives in groundwater.
2. Groundwater Well Replacement: Replacement or addition of injection wells to the Cambria Emergency Water Supply Project will not require a report of material change, filing of a new Report of Waste Discharge, or submitting an updated Engineering Report, provided:
 - a. The additional injection capacity does not violate any requirement in this Order;
 - b. At least 30 days prior to installation of an additional well, the CCSD submits, in writing, the purpose, design, and location of the well to DDW and the Regional Water Board;

- c. The Regional Water Board, in consultation with DDW, approves the location of the additional well (If the Regional Water Board fails to approve or deny the proposed construction within thirty days of receipt of the proposal, the proposal shall be deemed approved). The new CCSD wells described in the DDW Conditions are exempt from this requirement.
 - d. Within 90 days after the installation or replacement of the well, the CCSD submits, in writing, the complete geologic and electrical logs and as-built construction diagrams of the injection wells to DDW and the Regional Water Board.
3. The CCSD shall submit to the Regional Water Board, under penalty of perjury, self-monitoring reports according to the specifications contained in the MRP, as directed by the Executive Officer and signed by a designated responsible party.
4. The Discharger must evaluate and field validate the operating assumptions for the AWTP (quality of: water supply, membrane filter backwash discharge, membrane filtrate discharge, reverse osmosis product water re-injection, and lagoon condition) and compare the pre-project assumptions to documented operating data. The Discharger must submit a report detailing differences between documented operating values and concentrations/conditions. The report must be submitted within 10 days following the first 30 days of AWTP operation.
5. The CCSD shall notify this Regional Water Board and DDW by telephone or electronic means within 24 hours of knowledge of any violations of this Order or any adverse conditions as a result of the use of recycled water from this facility; written confirmation shall follow within five working days from date of notification. The report shall include, but not be limited to, the following information, as appropriate:
 - a. The nature and extent of the violation;
 - b. The date and time when the violation started, when compliance was achieved, and when injection was suspended and restored, as applicable;
 - c. The duration of the violation;
 - d. The cause(s) of the violation;
 - e. Any corrective and/or remedial actions that have been taken and/or will be taken with a time schedule for implementation to prevent future violations; and,
 - f. Any impact of the violation.
6. This Order does not exempt the CCSD from compliance with any other laws, regulations, or ordinances which may be applicable; it does not legalize the recycling and use facilities; and it leaves unaffected any further constraint on the

use of recycled water at certain site(s) that may be contained in other statutes or required by other agencies.

7. This Order does not alleviate the responsibility of the CCSD to obtain other necessary local, state, and federal permits to construct facilities necessary for compliance with this Order, nor does this Order prevent imposition of additional standards, requirements, or conditions by any other regulatory agency.
8. This Order may be modified, revoked and reissued, or terminated for cause, including but not limited to, failure to comply with any condition in this Order; endangerment of human health or environment resulting from the permitted activities in this Order; obtaining this Order by misrepresentation or failure to disclose all relevant facts; or acquisition of new information that could have justified the application of different conditions if known at the time of Order adoption. The filing of a request by the CCSD for modification, revocation and reissuance, or termination of the Order or a notification of planned changes or anticipated noncompliance does not stay any condition of this Order.
9. The CCSD shall furnish, within a reasonable time, any information the Regional Water Board or DDW may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this Order. The CCSD shall also furnish the Regional Water Board, upon request, with copies of records required to be kept under this Order for at least three years.
10. In an enforcement action, it shall not be a defense for the CCSD that it would have been necessary to halt or to reduce the permitted activity in order to maintain compliance with this Order. Upon reduction, loss, or failure of the treatment facility, the CCSD shall, to the extent necessary to maintain compliance with this Order, control production of all discharges until the facility is restored or an alternative method of treatment is provided. This provision applies, for example, when the primary source of power of the treatment facility fails, is reduced, or is lost.
11. This Order includes the attached *Standard Provisions and Reporting Requirements for Waste Discharge Requirements*. If there is any conflict between the provisions stated in this Order and the Standard Provisions, the provisions stated in this Order shall prevail.
12. This Order includes the attached MRP No. R3-2014-0050. If there is any conflict between provisions stated in the MRP and the Standard Provisions, those provisions stated in the MRP prevail.
13. The DDW conditions that are not explicitly included in this Order are incorporated herein by this reference, and are enforceable requirements of this Order. Any violation of a term in this Order that is identical to a DDW Condition will constitute a single violation.

VI. STATE WATER RESOURCES CONTROL BOARD DIVISION OF DRINKING WATER (DDW) REQUIREMENTS

- For the first six months of operation, the CCSD will provide a trained operator at the AWTP site at all times when the facility is in operation producing water. Following the first six months of operation, the CCSD may submit a request to the DDW and the RWQCB for an alternative operator schedule and if approved, update the OMMP. The DDW recommends the treatment facility be classified as a T3, which would require a Grade T3 chief operator and Grade T2 shift operator. The chief operator is the person who has overall responsibility for the day-to-day operation of the treatment facility. The shift operator is the person in direct charge of the operation of the treatment facility for a specific period of a day.
- The CCSD will collect quarterly samples from each monitoring well for the pollutants in Tables 64449-A and B, secondary standards.
- The AWTP contains a multi-barrier treatment facility in order to comply with the Groundwater Replenishment Regulations. The following monitoring and reporting requirements must be included in the OMMP and reported to the DDW and the RWQCB monthly.
 - o To demonstrate the log reduction credit given to the CCSD Wastewater Treatment Plant (WWTP) and facilities up to the influent of the AWTP, the WWTP effluent shall be monitored continuously for turbidity and daily for coliform concentrations. The CCSD will report monthly to the DDW and RWQCB the daily WWTP effluent coliform analysis, the daily WWTP effluent average turbidity, daily WWTP effluent maximum turbidity and the percent of time the WWTP effluent turbidity is greater than 5 NTU.
 - o The CCSD will monitor and report the AWTP influent for turbidity continuously, TOC and total coliform weekly. If a sample of the influent to the AWTP is positive for total coliform, the sample shall be analyzed for E.coli. Turbidity measurements shall be recorded every 15 minutes and the daily average and daily maximum shall be reported.
 - o The micro filtration membrane (MF) effluent will be monitored for turbidity continuously. The daily average and maximum turbidity reading and the percent of time that the turbidity is greater than 0.2 NTU needs to be reported.
 - o Membrane integrity testing (MIT) shall be performed on the MF membrane unit a minimum of once every 24 hours of operation.
 - The log removal value (LRV) for Cryptosporidium shall be calculated and the value reported after the completion of each MIT.
 - The MIT shall have a resolution that is responsive to an integrity breach on the order of 3 μ m or less.
 - Calculations of the LRV shall be based on a pressure decay rate (PDR) value with an ending pressure that provides a resolution of 3 microns or less.
 - The MIT shall have a sensitivity to verify a LRV equal to or greater than 4.0.

- o The Reverse Osmosis (RO) system will not be credited pathogen reduction at this facility; however, minimal monitoring will be required to ensure the integrity of the system. CCSD needs to monitor the effluent of each RO unit (Stage 1 and 2) and the third stage RO unit (Stage 3) continuously for conductivity. The CCSD will report the average and maximum conductivity from the effluent of each unit daily. The RO effluent will be monitored for TOC weekly and reported in the monthly report.
- o The UV/peroxide system shall be operated as has been designed to meet the groundwater recharge regulations, providing a minimum 0.5-log reduction of 1,4-dioxane. The UV system is a Trojan UVPhOx 72AL75, which was pilot-tested at the City of San Diego IPR Demonstration Facility at a 1.0 mgd flow rate. Based upon this testing, power level shall be 13 kW or greater; and UV intensity shall be 21 mW/cm² or higher.
- o The UV system must be operated with online monitoring and built-in automatic reliability features that must trigger automatic diversion of effluent to waste by the following critical alarm setpoints.
 - UV intensity below 21 mW/cm²
 - Power level below 13 kW
 - ballast failure
 - multiple lamp failure and
 - complete UV reactor failure
- o On-line monitoring of UV intensity, flow, UVT, and power must be provided at all times. Flow meters UV intensity sensors, and UVT monitors must be properly calibrated to ensure proper disinfection. At least monthly, all duty UV intensity sensors must be checked for calibration against a reference UV intensity sensor. The UVT meter must be inspected and checked against a reference bench-top unit weekly to document accuracy.
- o The monitoring and reliability features, including automatic shutdown capability, shall be demonstrated to DDW during a plant inspection prior to final approval.
- o Chlorine will be added to the effluent stream of the RO along with caustic soda and calcium chloride. A free chlorine residual shall be provided from the AWTP to the injection well. The log reduction of virus and Giardia will be calculated and reported daily. The CCSD will monitor the free chlorine residual continuously and report the daily average and minimum concentration. The CCSD will monitor and report the minimum water temperature and the maximum pH of the water daily. Also, the CCSD will report the minimum contact time from the AWTP to the injection well daily.
- o Based on the calculation of log reduction achieved daily by the entire treatment facility, from the WWTP to the public water supply wells, the CCSD will report a "Yes" or "No" for each day as to whether the necessary log reductions (12-logs virus, 10-logs for Giardia and Cryptosporidium) have been achieved. An overall log reduction calculation will be provided only for those days when a portion of the treatment facility does not achieve the credits listed in Table 5-1 of the ER.
- o CCSD shall sample the monitoring well for general mineral/physicals, inorganics, radioactivity (gross alpha and uranium) and volatile organic chemicals. CCSD shall take these samples monthly for the first year of operation. CCSD may request, from the Division, a reduction in this monitoring after the first year.

- The CCSD will submit the required annual and five-year reports per Section 60320.228.

The CCSD has limited time during this emergency situation to design, construct, and begin operation of the AWTP. The conditional approval of this project is contingent upon completion of some remaining requirements of the Groundwater Replenishment Regulation. For the continued use of the facility, the CCSD will be required to complete the following requirements within the given time frame.

- Section 60320.200(f) - The CCSD shall demonstrate adequate managerial and technical capability to ensure compliance. The CCSD has proposed contracting the initial operations of the facility. By June 30, 2015, the CCSD will provide a report to the DDW and the RWQCB describing compliance with Section 60320.200(f) for the future of the project.
- Section 60320.200(g) - Demonstration that all treatment processes have been installed and can be operated by the CCSD to achieve their intended function. By October 30, 2014, the CCSD will provide a start-up testing protocol to the DDW and the RWQCB. The start-up testing protocol may be included in the OMMP.
- Section 60320.222 - Operations Optimization Plan criteria must be included in the OMMP.
- The CCSD must operate the treatment facility in compliance with an OMMP approved by the DDW and the Water Board. The DDW or Water Board may require that the CCSD review and revise the OMMP following six months of operation of the facility. The OMMP must comply with Section 60320.
- Section 60320.206- Wastewater Source Control Plan. The current source control program was briefly mentioned in the ER. A complete description of the enhanced source control program required by Section 60320.206 must be submitted to the DDW and the RWQCB by December 31, 2015, along with a plan for implementation.
- The pathogen log reduction credit for the WWTP described in Section 5.2.1 of the ER has been further investigated. The study conducted referenced in the ER is a small amount of data to provide significant pathogen reduction credit using secondary treatment. WateReuse is conducting an additional study, WRRF-14-02, to determine secondary treatment pathogen reduction. The CCSD pathogen credit to the influent of the AWTP is provided by secondary treatment at the WWTP and includes percolation and extraction from a well, Well 9P7. The DDW is confident the removal credit in Section 5.2.1 of the ER can be achieved. By December 31, 2016, the CCSD shall utilize additional research data to enhance the description and monitoring of the WWTP to insure adequate pathogen reduction or the CCSD shall develop a testing protocol to determine the actual pathogen log reduction from raw sewage to the effluent of Well 9P7. The DDW recommends the CCSD conduct its own study or participate in research to determine the actual pathogen log reduction.

- The final report for the tracer study was submitted to the DDW and the RWQCB on October 15, 2014. The tracer study, recalibrated model, and the operation of the CCSD wells did not show at least two months (61 days) of travel time between the injection well and the nearest potable extraction well being used. The CCSD shall be required to conduct additional tracer studies following operation of the AWTP.
- The initial sampling requirements for the two monitoring wells in Section 60320.226(b) can be satisfied by historical monitoring of Well SS3. CCSD shall summarize and submit the water quality data to the Division by December 31, 2014.

VII. REOPENER

1. This Order may be reopened to include the most scientifically relevant and appropriate limitations for this discharge, including a revised Basin Plan limit based on monitoring results, anti-degradation studies, or other Regional Water Board or State Water Board policy, or the application of an attenuation factor based upon an approved site-specific attenuation study.
2. The WDRs/WRRs may be reopened to modify limitations for pollutants to protect beneficial uses, based on new information not available at the time this Order was adopted.
3. After additional monitoring, reporting and trend analysis documenting aquifer conditions, this Order may be reopened to ensure the groundwater is protected in a manner consistent with state and federal water quality laws, policies and regulations.
4. This Order may be reopened to incorporate any new regulatory requirements for sources of drinking water or injection of recycled water for groundwater recharge to aquifers that are used as a source of drinking water, that are adopted after the effective date of this Order.
5. This Order may be reopened upon a determination by DDW that treatment and disinfection of the Cambria Community Services District emergency advanced treated product water is not sufficient to protect human health.

VIII. ENFORCEMENT

The requirements of this Order are subject to enforcement under Water Code sections 13261, 13263, 13264, 13265, 13268, 13350, 13300, 13301, 13304, 13350, and enforcement provisions in Water Code, Division 7, Chapter 7 (Water Reclamation).

IX. EFFECTIVE DATE OF THE ORDER

This Order takes effect on November 14, 2014.

I, Kenneth A. Harris Jr., Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the Regional Water Quality Control Board, Central Coast Region on November 14, 2014.



Digitally signed by Kenneth A Harris Jr.
DN: cn=Kenneth A Harris Jr., o=Central
Coast Regional Water Quality Control
Board, ou=Executive Officer,
email=Ken.Harris@waterboards.ca.gov,
c=US
Date: 2014.11.24 17:28:43 -08'00'

Kenneth A. Harris Jr.
Executive Officer



Figure 1 - Location of the Cambria Emergency Water Supply Project

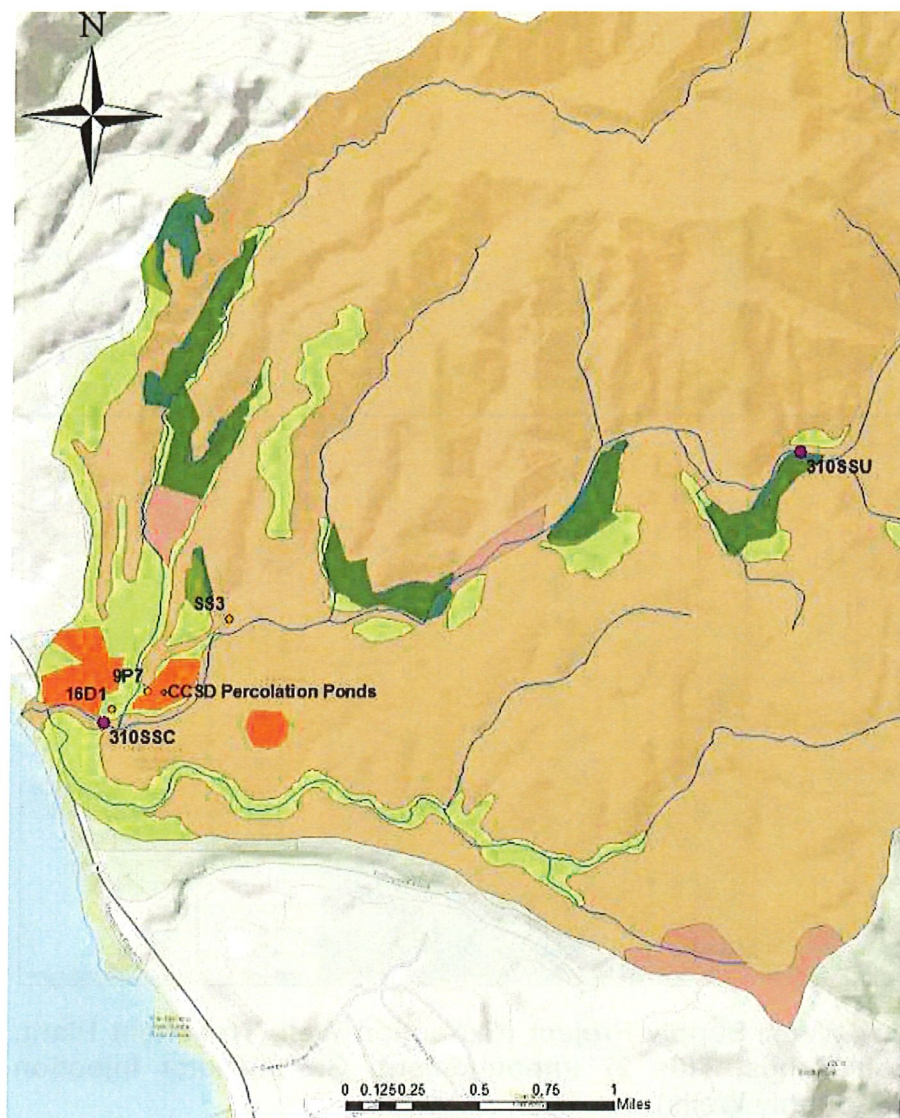


Figure 2 - CCSD Percolation Ponds and Water Supply/Monitoring Wells



Figure 3 - Emergency Water Supply Project (Extraction Well, Treatment Plant, Percolation Ponds, Title 27 Impoundment, Groundwater Injection Site, Water Supply Wells)

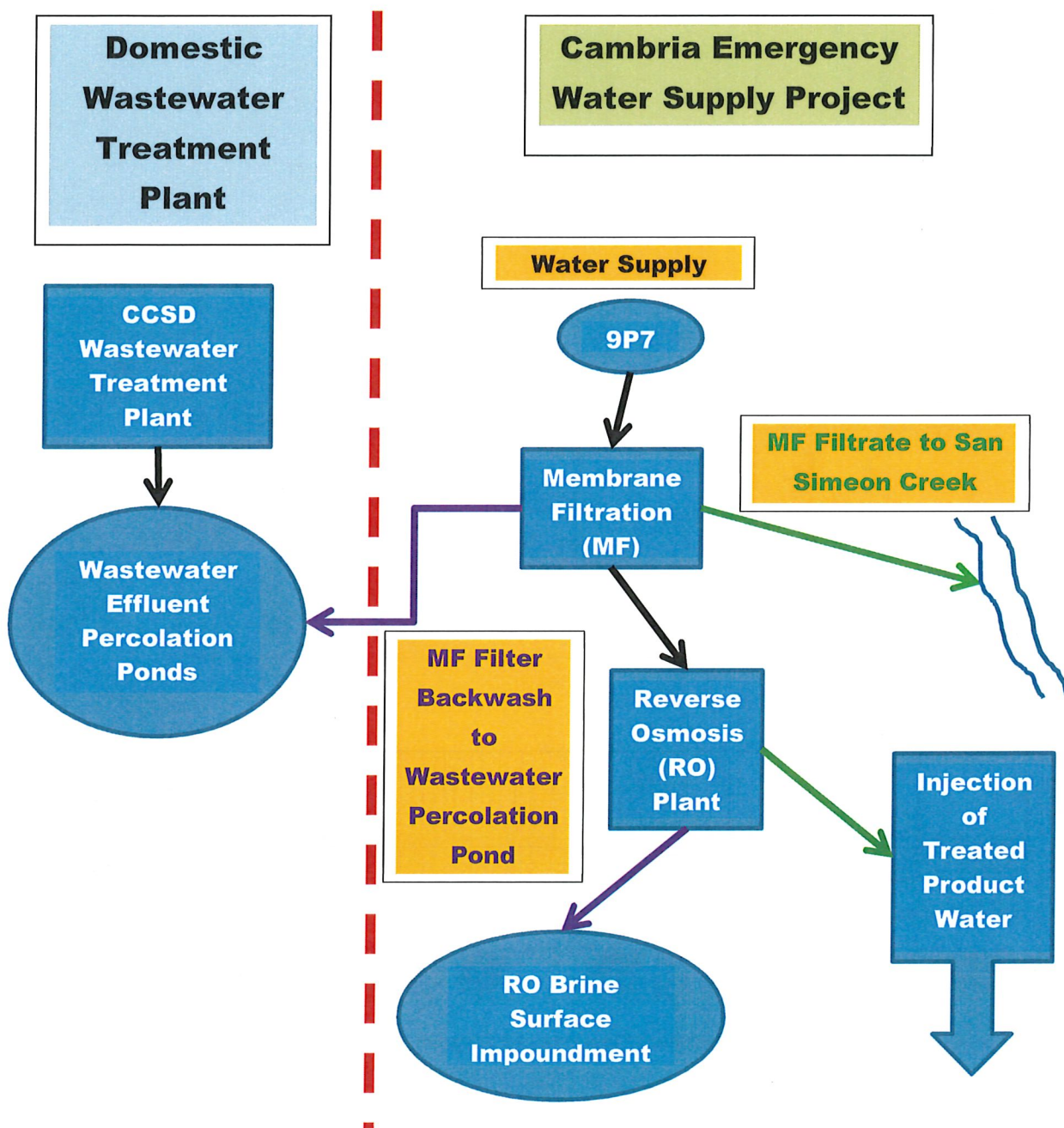


Figure 4 - Cambria Emergency Water Supply Project Water and Waste Streams

STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION

MONITORING AND REPORTING PROGRAM NO. R3-2014-0050

FOR THE

CAMBRIA COMMUNITY SERVICES DISTRICT
EMERGENCY WATER TREATMENT FACILITY
RECYCLED WATER RE-INJECTION PROJECT

ISSUED TO

Cambria Community Services District

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Cambria CSD
Emergency Water Treatment Facility
Recycled Water Re-injection Project

MRP No. R3-2014-0050
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The Cambria Community Services District (CCSD) shall implement this Monitoring and Reporting Program (MRP) on the effective date of Order No. R3-2014-0050.

I. SUBMITTAL OF REPORTS

1. The CCSD shall submit the required reports outlined in the following paragraphs to the State Water Resources Control Board (State Water Board)'s Geotracker database (in Electronic Data Format¹) and to the Division of Drinking Water (DDW), Drinking Water Field Operations, by the dates indicated.

- a. Startup 30 day report:

The Discharger must evaluate and field validate the operating assumptions for the AWTP (quality of: water supply, membrane filter backwash discharge, membrane filtrate discharge, reverse osmosis product water re-injection, and lagoon condition) and compare the pre-project assumptions to documented operating data. The Discharger must submit a report detailing differences between documented operating values and assumed concentrations/conditions. The report must be submitted within 10 days following the first 30 days of AWTP operation.

- b. Monthly Reports:

Consistent with section III.REPORTING REQUIREMENTS, monthly reports for monitoring and reporting requirements included in the Operations Maintenance and Monitoring Plan shall be received by the 15th day of each month following the first monthly monitoring period.

- c. Quarterly Monitoring: Quarterly Monitoring Reports shall be received by the 15th day of the second month following the end of each quarterly monitoring period according to Table M-1.

Table M-1: Quarterly Report Periods and Due Dates	
Reporting Period	Report Due
January – March	May 15
April – June	August 15
July – September	November 15
October – December	February 15

The contents of the Geotracker Quarterly Monitoring Report shall include a

¹ For help with EDF go to http://www.waterboards.ca.gov/ust/electronic_submittal/
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one-page summary of operational concerns that addresses changes in reporting conditions, including influent, recycled water, and groundwater monitoring results, since the last report.

- d. Annual Summary: The Annual Summary Report shall be received by April 15 of each year. This Annual Summary Report shall contain a discussion of the previous calendar year's analytical results, as well as graphical and tabular summaries of the monitoring analytical data.

Public water systems and owners of small water systems and other active production wells having downgradient sources potentially affected by the CCSD groundwater injection project or within 10 years groundwater travel time from the CCSD groundwater injection project shall be notified by direct mail and/or electronic mail of the availability of the annual report.

- e. Operation Plan: Prior to startup of the Cambria Advanced Water Treatment Plant (AWTP), the CCSD shall submit an Operations Maintenance and Monitoring Plan (OMMP) to DDW and the Regional Water Board for approval. After six months of operation of the Plant, the OMMP shall be updated as necessary and submitted to the Regional Water Board and the DDW for review and approval.
- i. The OMMP covers critical operational parameters to include routine testing procedures for the microfiltration (MF), reverse osmosis (RO), and ultraviolet (UV)/advanced oxidation process (AOP) systems, optimization of the UV dose for disinfection and AOP for reduction of light-sensitive contaminants, and all treatment processes, maintenance and calibration schedules for all monitoring equipment, process alarm set points, and response procedures for all alarms in each treatment process of the Cambria AWTP, including criteria for diverting recycled water if water quality requirements are not met, start-up, emergency response and contingency plans. During the first year of operation of the Cambria AWTP, all treatment processes shall be operated in a manner to provide optimal reduction of microbial, regulated and nonregulated contaminants. Based on this experience and anytime operational changes are made, the OMMP shall be updated.
- ii. The OMMP includes staffing levels with applicable certification levels for Facility operations personnel. Significant changes in the operation of any of the treatment processes shall be reported to the DDW and Regional Water Board. Significant changes in the approved OMMP must be approved by the DDW and the Regional Water Board prior to instituting changes. The CCSD is responsible for ensuring that the OMMP is, at all times, representative of the current operations, maintenance, and monitoring of the Cambria AWTP.
- f. Five-Year Engineering Report: CCSD shall update the 2013 Title 22 Engineering Report and submit the updated report to the State Water Board's Geotracker and the DDW five years after the startup of the Cambria AWTP,

and every five years thereafter.

2. All reports to the State Water Board's Geotracker shall reference the Order No. R3-2014-0050. Compliance monitoring reports shall be submitted separately from other technical reports.
3. All reports shall be submitted as a pdf file and uploaded electronically to the State Water Board's Geotracker and provided via email to the DDW (if the file exceeds 10 MB, either a CD containing the file shall be mailed to DDW, or a link for downloading an electronic copy of the file shall be provided). Upon request the data shall be provided in excel format
4. By the reporting due dates specified in Table M-1, groundwater data shall be uploaded electronically to the State Water Board's Geotracker in an electronic deliverable format specified by the State Water Board². Upon request the data shall be provided in excel format.

II. MONITORING REQUIREMENTS

1. CCSD shall monitor the flow and quality of the following according to the manner and frequency specified in this MRP:
 - a. Influent to the Cambria AWTP;
 - b. Recycled water from Cambria AWTP after the injection point for sodium hypochlorite and calcium chloride and before injection into the San Simeon Valley (3-35) groundwater basin;
 - c. If potable water is used, blend of recycled water and diluent water;
 - d. Receiving groundwater (monitoring wells specified in Table M-15); and,
 - e. For production well SS3, nearest to the CCSD groundwater injection project, the CCSD shall review and evaluate the publicly available Title 22 monitoring data.
2. Monitoring reports shall include, but not limited to, the following:
 - a. Analytical results;
 - b. Location of each sampling station where representative samples are obtained, including a map, at a scale of 1 inch equals 1,200 feet or less, that clearly identifies the locations of all injection wells, monitoring wells, and production wells;
 - c. Analytical test methods used and the corresponding minimum reporting levels

² http://www.waterboards.ca.gov/ust/electronic_submittal/

(MRLs);

- d. Name(s) of the laboratory, which conducted the analyses;
 - e. Copy of laboratory certifications by the DDW's Environmental Laboratory Accreditation Program (ELAP);
 - f. Quality assurance and control information, including documentation of chain of custody; and,
 - g. Maximum contaminant level (MCL), notification level, response level, DDW Condition or Recycled Water Discharge Limit.
3. Though not required to be submitted in the monitoring reports unless specifically requested by the Regional Water Board or the DDW, the CCSD shall have in place written sampling protocols. For groundwater monitoring, the sampling protocols shall outline the methods and procedures used for measuring water levels; purging wells; collecting samples; decontaminating equipment; containing, preserving, and shipping samples, and maintaining appropriate documentation. Also, the sampling protocols shall include the procedures for handling, storing, testing, and disposing of purge and decontamination waters generated from the sampling events.
 4. Where multiple EPA approved methods are available, drinking water (500 series) or wastewater (600 series) may be used as appropriate.
 5. The samples shall be analyzed using analytical methods described in 40 Code of Federal Regulations (CFR) Part 141, or where no methods are specified for a given pollutant, by methods approved by the DDW, Regional Water Board and/or State Water Board. The CCSD shall select the analytical methods that provide Minimum Reporting Levels (MRLs) lower than the limits prescribed in this Order or as low as possible that will provide reliable data.
 6. The CCSD shall instruct its laboratories to establish calibration standards so that the MRLs (or its equivalent if there is a different treatment of samples relative to calibration standards) are the lowest calibration standard. At no time shall analytical data derived from extrapolation beyond the lowest point of the calibration curve be used, except as stated in section III.1.B of this MRP.
 7. Upon request by the CCSD, the Regional Water Board, in consultation with the DDW and the State Water Board Quality Assurance Program, may establish MRLs, in any of the following situations:
 - a. When the pollutant has no established method under 40 CFR 141;
 - b. When the method under 40 CFR 141 for the pollutant has an MRL higher than the limit specified in this Order; or,
 - c. When the CCSD agrees to use a test method that is more sensitive than those specified in 40 CFR Part 141.

8. For regulated constituents, the laboratory conducting the analyses shall be certified by ELAP or approved by the DDW, Regional Water Board, or State Water Board, for a particular pollutant or parameter.
9. Samples shall be analyzed within allowable holding time limits as specified in 40 CFR Part 141. All Quality Assurance/Quality Control (QA/QC) analyses shall be run on the same dates that samples are actually analyzed. The CCSD shall retain the QA/QC documentation in its files for three years and make available for inspection and/or submit them when requested by the Regional Water Board or the DDW. Proper chain of custody procedures shall be followed, and a copy of this documentation shall be submitted with the quarterly report.
10. For all bacterial analyses, sample dilutions shall be performed so the range of values extends from 1 to 800. The detection methods used for each analysis shall be reported with the results of the analyses.
11. Quarterly monitoring for recycled water and groundwater shall be performed during the months of February, May, August, and November. Semiannual monitoring for recycled water shall be performed during the months of February and August. Semiannual monitoring for groundwater shall be performed during the months of May and November. Should there be instances when monitoring can not be done during these specified months, the CCSD shall conduct the monitoring as soon as it can and state in the monitoring report the reason monitoring could not be conducted during the specified month. Results of quarterly analyses shall be reported in the quarterly monitoring report following the analysis.
12. For unregulated chemical analyses, the CCSD shall select methods according to the following approach:
 - a. Use the drinking water methods or waste water method sufficient to evaluate all water quality objectives and protect all beneficial uses;
 - b. Use DDW-recommended methods for unregulated chemicals, if available;
 - c. If there is no DDW-recommended drinking water method for a chemical, and more than a single United States Environmental Protection Agency (USEPA)-approved method is available, use the most sensitive of the USEPA-approved methods;
 - d. If there is no USEPA-approved method for a chemical, and more than one method is available from the scientific literature and commercial laboratory, after consultation with DDW, use the most sensitive method;
 - e. If no approved method is available for a specific chemical, the Project Sponsors' laboratory may develop or use its own methods and should provide the analytical methods to DDW for review. Those methods may be used until DDW-recommended or USEPA-approved methods are available.

- f. For constituents of emerging concern (CECs) subject to the State Water Board Recycled Water Policy as amended January 22, 2013, analytical methods for laboratory analysis of CECs shall be selected to achieve the reporting limits (RLs) presented in Table 1 of Attachment A of the Recycled Water Policy. The analytical methods shall be based on methods published by the USEPA, methods certified by the DDW, or peer review reviewed and published methods that have been reviewed by DDW, including those published by voluntary consensus standards bodies such as the Standards Methods Committee and the American Society for Testing and Materials International. Any modifications to the published or certified methods shall be reviewed by DDW and subsequently submitted to the Regional Water Board in an updated quality assurance project plan.

III. REPORTING REQUIREMENTS

1. Monthly Reports

The following monitoring and reporting requirements must be included in the OMMP and reported to the DDW and the RWQCB monthly.

- o Effluent Monitoring - To demonstrate the log reduction credit given to the CCSD Wastewater Treatment Plant (WWTP) and facilities up to the influent of the AWTP, the WWTP effluent shall be monitored continuously for turbidity and daily for coliform concentrations. The CCSD will report monthly to the DDW and RWQCB the daily WWTP effluent coliform analysis, the daily WWTP effluent average turbidity, daily WWTP effluent maximum turbidity and the percent of time the WWTP effluent turbidity is greater than 5 NTU.
- o Influent Monitoring - The CCSD will monitor and report the AWTP influent for turbidity continuously, Total Organic Carbon (TOC) weekly, and total coliform weekly. If a sample of the influent to the AWTP is positive for total coliform, the sample shall be analyzed for E.coli. Turbidity measurements shall be recorded every 15 minutes and the daily average and daily maximum shall be reported.
- o The micro filtration membrane (MF) effluent will be monitored for turbidity continuously. The daily average and maximum turbidity reading and the percent of time that the turbidity is greater than 0.2 NTU needs to be reported.
- o Membrane integrity testing (MIT) shall be performed on the MF membrane unit a minimum of once every 24 hours of operation.
 - The log removal value (LRV) for Cryptosporidium shall be calculated and the value reported after the completion of each MIT.
 - The MIT shall have a resolution that is responsive to an integrity breach on the order of 3 μ m or less.
 - Calculations of the LRV shall be based on a pressure decay rate (PDR) value with an ending pressure that provides a resolution of 3 microns or less.
 - The MIT shall have a sensitivity to verify a LRV equal to or greater than 4.0.

- o The Reverse Osmosis (RO) system will not be credited pathogen reduction at this facility; however, minimal monitoring will be required to ensure the integrity of the system. CCSD needs to monitor the effluent of each RO unit (Stage 1 and 2) and the third stage RO unit (Stage 3) continuously for conductivity. The CCSD will report the average and maximum conductivity from the effluent of each unit daily. The RO effluent will be monitored for TOC weekly and reported in the monthly report.
- o The UV/peroxide system shall be operated as has been designed to meet the groundwater recharge regulations, providing a minimum 0.5-log reduction of 1,4-dioxane. The UV system is a Trojan UVPhOx 72AL75, which was pilot-tested at the City of San Diego IPR Demonstration Facility at a 1.0 mgd flow rate. Based upon this testing, power level shall be 13 kW or greater; and UV intensity shall be 21 mW/cm² or higher.
- o The UV system must be operated with online monitoring and built-in automatic reliability features that must trigger automatic diversion of effluent to waste by the following critical alarm setpoints.
 - UV intensity below 21 mW/cm²
 - Power level below 13 kW
 - ballast failure
 - multiple lamp failure and
 - complete UV reactor failure
- o On-line monitoring of UV intensity, flow, UVT, and power must be provided at all times. Flow meters UV intensity sensors, and UVT monitors must be properly calibrated to ensure proper disinfection. At least monthly, all duty UV intensity sensors must be checked for calibration against a reference UV intensity sensor. The UVT meter must be inspected and checked against a reference bench-top unit weekly to document accuracy.
- o The monitoring and reliability features, including automatic shutdown capability, shall be demonstrated to DDW during a plant inspection prior to final approval.
- o Chlorine will be added to the effluent stream of the RO along with caustic soda and calcium chloride. A free chlorine residual shall be provided from the AWTP to the injection well. The log reduction of virus and Giardia will be calculated and reported daily. The CCSD will monitor the free chlorine residual continuously and report the daily average and minimum concentration. The CCSD will monitor and report the minimum water temperature and the maximum pH of the water daily. Also, the CCSD will report the minimum contact time from the AWTP to the injection well daily.
- o Based on the calculation of log reduction achieved daily by the entire treatment facility, from the WWTP to the public water supply wells, the CCSD will report a "Yes" or "No" for each day as to whether the necessary log reductions (12-logs virus, 10-logs for Giardia and Cryptosporidium) have been achieved. An overall log reduction calculation will be provided only for those days when a portion of the treatment facility does not achieve the credits listed in Table 5-1 of the ER.
- o CCSD shall sample the monitoring well for general mineral/physicals, inorganics, radioactivity (gross alpha and uranium) and volatile organic chemicals. CCSD shall take these samples monthly for the first year of

operation. CCSD may request, from the Division, a reduction in this monitoring after the first year.

2. Quarterly Reports

a. These reports shall include, at a minimum, the following information:

i. The volume of:

- Influent water pumped from well 9P7.
- Membrane filtrate (MF) backwash discharged into the CCSD percolation ponds.
- MF product water discharged into San Simeon Creek.
- Reverse osmosis (RO) recycled water injected into the San Simeon Valley (3-35) groundwater basin.
- RO brine wastewater discharged into Title 27 brine impoundment.

If no water was pumped, the report shall so state.

ii. The date and time of sampling and analyses.

iii. All analytical results of samples collected during the monitoring period of the:

- Influent,
- MF backwash,
- MF product water,
- RO recycled water, and
- Groundwater.

iv. Records of any operational problems, plant upset and equipment breakdowns or malfunctions, and any diversion(s) of off-specification recycled water and the location(s) of final disposal.

v. Discussion of compliance, noncompliance, or violation of requirements.

vi. All corrective or preventive action(s) taken or planned with schedule of implementation, if any.

vii. Certification by the CCSD that no groundwater for drinking purposes has been pumped from wells within the boundary representing the greatest of the horizontal and vertical distances reflecting two months.

viii. A summary of operational concerns describing changes in reporting conditions, including influent, MF backwash, MF filtrate, RO recycled water, and groundwater monitoring results, since the last report.

b. Monitoring results associated with the evaluation of pathogenic microorganism removal as described in the Order.

- c. For the purpose of reporting compliance with numerical limitations, analytical data shall be reported using the following reporting protocols:
 - i. Sample results greater than or equal to the MRL must be reported "as measured" by the laboratory (i.e., the measured chemical concentration in the sample); or
 - ii. Sample results less than the MRL, but greater than or equal to the laboratory's Minimum Detection Limit (MDL), shall be reported as "Detected, but Not Quantified", "DNQ". The laboratory shall write the estimated chemical concentration of the sample next to "DNQ"; or
 - iii. Sample results less than the laboratory's MDL shall be reported as "Not-Detected", or ND.
 - d. If the CCSD samples and performs analysis on any sample more frequently than required in this MRP using approved analytical methods, the results of those analyses shall be included in the report. These results shall be reflected in the calculation of the average used in demonstrating compliance with average recycled water, receiving water, etc., limitations.
 - e. The Regional Water Board or DDW may request supporting documentation, such as daily logs of operations.
3. Annual Summary Reports shall include, at a minimum, the following information:
- a. Tabular and graphical summaries of the monitoring data obtained during the previous calendar year;
 - b. A summary of compliance status with all monitoring requirements during the previous calendar year;
 - c. For any non-compliance during the previous calendar year, a description of:
 - i. the date, duration, and nature of the violation;
 - ii. a summary of any corrective actions and/or suspensions of surface application of recycled water resulting from a violation; and
 - iii. if uncorrected, a schedule for and summary of all remedial actions;
 - d. Any detections of monitored chemicals or contaminants, and any observed trends in the monitoring wells;
 - e. Information pertaining to the vertical and horizontal migration of the recharge water plume;
 - f. Title 22 drinking water quality data for the nearest domestic water supply well SS3;

- g. A description of any changes in the operation of any unit processes or facilities;
 - h. The estimated quantity and quality of the recycled water to be utilized for the next calendar year;
 - i. A list of the analytical methods used for each test and associated laboratory quality assurance/quality control procedures shall be included. The report shall identify the laboratories used by the CCSD to monitor compliance with this Order, their status of certification, and provide a summary of proficiency test;
 - j. A list of current operating personnel, their responsibilities, and their corresponding grade of certification;
 - k. The Annual Report shall be prepared by a properly qualified engineer registered and licensed in California and experienced in the field of wastewater or water treatment; and
 - l. A summary on monitoring reports, reporting and trend analysis, to describe the changes in water quality and contrast them to background measurements for all constituents exceeding MCLs or where concentration trends increase after the addition of recycled water. Specifically describe studies or investigations made to identify the source, fate and transport path of constituents which exceed the MCL at the monitoring wells.
4. The existing OMMP shall be updated to accurately reflect the operations of the Cambria AWTP, the date the plan was last reviewed, and whether the plan is valid and current.
5. Five-Year Engineering Report: Five years after the startup of the Cambria AWTP and every five years thereafter, the CCSD shall update the engineering report to address any project changes and submit the report to the Regional Water Board and the DDW. The Five-Year Engineering Report Update shall include, but not be limited to:
- a. A description of any inconsistencies between previous groundwater model predictions and the observed and/or measured values. For this requirement, the CCSD shall summarize the groundwater flow and transport including the injection and extraction operations for the CCSD groundwater injection project during the previous five calendar years. This summary shall also use the most current data for the evaluation of the transport of recycled water; such evaluations shall include, at a minimum, the following information:
 - i. Total quantity of RO recycled water injected into San Simeon Valley (3-35) groundwater aquifer;
 - ii. Estimates of the rate and path of flow of the injected water within the aquifer;

- iii. Projections of the arrival time of the recycled water at all monitoring and extraction wells and the percent of recycled water at each location.
 - iv. Clear presentation on any assumptions and/or calculations used for determining the rates of flow and for projecting arrival times and dilution levels;
 - v. A discussion of the underground retention time of recycled water, a numerical model, or other methods used to determine the recycled water contribution to each aquifer;
 - vi. A revised flow and transport model to match actual flow patterns observed within the aquifer if the flow paths have significantly changed; and,
 - vii. Revised estimates, if applicable, on hydrogeologic conditions including the retention time and the amount of the recycled water in the aquifers and at the production well field at the end of that calendar year. The revised estimates shall be based upon actual data collected during that year on recharge rates (including recycled water and native water), hydrostatic head values, groundwater production rates, basin storage changes, and any other data needed to revise the estimates of the retention time and the amount of the recycled water in the aquifers and at the production well field. Significant differences, and the reasons for such differences, between the estimates presented in the 2014 Engineering Report and subsequently revised estimates, shall be clearly presented. Additionally, the CCSD shall use the most recently available data to predict the retention time of recycled water in the subsurface.
- b. Evaluation of the ability of CCSD to comply with all regulations and provisions over the following five years.
 - c. The Five-Year Engineering Report shall be prepared by a properly qualified engineer registered and licensed in California and experienced in the field of wastewater or water treatment.

IV. MONITORING PROGRAMS

1. Influent Monitoring

- a. Monitoring is required to determine compliance with water quality conditions and standards and assess Cambria AWTP performance.
- b. The influent sampling station is located before water from well 9P7 enters the MF treatment system of the Cambria AWTP. Influent samples shall be obtained on the same day that MF backwash water, MF product water, and RO recycled water samples are obtained. The date and time of sampling shall be reported with the analytical values determined. Table M-2 constitutes the influent monitoring program.

Table M-2: Influent Monitoring			
Constituents	Units	Type of Sample	Minimum Frequency of Analysis
Ammonia-N	mg/L	grab	Weekly
BOD5	mg/L	24-hour composite	Weekly
Boron	mg/L	grab	Weekly
Chloride	mg/L	24-hour composite	Weekly
Nitrate-N	mg/L	grab	Weekly
Nitrite-N	mg/L	grab	Weekly
Nitrate plus Nitrite	mg/L	grab	Weekly
pH	pH units	Metered	Continuous
Sodium	mg/L	24-hour composite	Weekly
Sulfate	mg/L	grab	Weekly
Total Suspended Solids	mg/L	24-hour composite	Weekly
Total coliform	MPN/100 ml	Grab	Weekly
Total Dissolve Solids	mg/L	24-hour composite	Weekly
Total flow	mgd	Metered	Continuous ³
Total Kjeldahl nitrogen-N	mg/L	grab	Weekly
Total nitrogen ⁴	mg/L	grab	Weekly
Total Organic Carbon (TOC)	mg/L	24-hour composite	Weekly
Turbidity	NTU	Metered	Continuous ⁵

2. Membrane Filtrate (MF) and MF Backwash Discharge Monitoring

a. Membrane filtrate discharge water monitoring is required to:

- i. Determine compliance with the Permit conditions;
- ii. Identify operational problems and aid in improving facility performance; and,
- iii. Provide information on membrane filtrate water characteristics and flows for use in interpreting water quality and biological data.

Samples shall be collected from the AWTP prior to the injection of any chemicals. Should the need for a change in the sampling station(s) arise in the future, the CCSD shall seek approval of the proposed station by the Executive Officer prior to

³ For those pollutants that are continuously monitored, the CCSD shall report the monthly minimum and maximum, and daily average values.

⁴ Total Nitrogen includes nitrate-N, nitrite-N, ammonia-N, and organic-N.

⁵ For those pollutants that are continuously monitored, the CCSD shall report the monthly minimum and maximum, and daily average values.

use.

- b. Table M-3a shall constitute the membrane filtrate water monitoring program.

Table M-3a: Membrane Filtrate Discharge Monitoring			
Constituents	Units	Type of Sample	Minimum Frequency of Analysis
Ammonia-N	mg/L	grab	Weekly
BOD5	mg/L	24-hour composite	Weekly
Boron	mg/L	grab	Weekly
Chloride	mg/L	24-hour composite	Weekly
Nitrate-N	mg/L	grab	Weekly
Nitrite-N	mg/L	grab	Weekly
Nitrate plus Nitrite	mg/L	grab	Weekly
pH	pH units	Metered	Continuous
Sodium	mg/L	24-hour composite	Weekly
Sulfate	mg/L	grab	Weekly
Total coliform	MPN/100 ml	Grab	Daily
Total Dissolve Solids	mg/L	24-hour composite	Weekly
Total flow	mgd	Metered	Continuous ⁶
Total Kjeldahl nitrogen-N	mg/L	grab	Weekly
Total nitrogen ⁷	mg/L	grab	Weekly
TOC	mg/L	grab	Weekly
Total Suspended Solids	mg/L	24-hour composite	Weekly
Turbidity	NTU	Metered	Continuous

- c. Membrane filtrate backwash discharge water monitoring is required to:
- iv. Determine compliance with the Permit conditions;
 - v. Identify operational problems and aid in improving facility performance; and,
 - vi. Provide information on membrane filtrate water characteristics and flows for use in interpreting water quality and biological data.

Samples shall be collected from the AWTP prior to the injection of any chemicals. Should the need for a change in the sampling station(s) arise in the future, the CCSD shall seek approval of the proposed station by the Executive Officer prior to use.

⁶ For those constituents that are continuously monitored, the CCSD shall report the monthly minimum and maximum, and daily average values.

⁷ Total Nitrogen includes nitrate-N, nitrite-N, ammonia-N, and organic-N.

- d. Table M-3b shall constitute the membrane filtrate backwash water monitoring program.

Table M-3b: Membrane Filtrate Backwash Discharge Monitoring			
Constituents	Units	Type of Sample	Minimum Frequency of Analysis
Ammonia-N	mg/L	grab	Weekly
BOD5	mg/L	24-hour composite	Weekly
Boron	mg/L	grab	Weekly
Chloride	mg/L	24-hour composite	Weekly
Nitrate-N	mg/L	grab	Weekly
Nitrite-N	mg/L	grab	Weekly
Nitrate plus Nitrite	mg/L	grab	Weekly
pH	pH units	Metered	Continuous
Sodium	mg/L	24-hour composite	Weekly
Sulfate	mg/L	grab	Weekly
Total coliform	MPN/100 ml	Grab	Daily
Total Dissolve Solids	mg/L	24-hour composite	Weekly
Total flow	mgd	Metered	Continuous ⁸
Total Kjeldahl nitrogen-N	mg/L	grab	Weekly
Total nitrogen ⁹	mg/L	grab	Weekly
TOC	mg/L	grab	Weekly
Total Suspended Solids	mg/L	24-hour composite	Weekly
Turbidity	NTU	24-hour composite	Weekly

3. Recycled Water (Advanced Treatment Product Water) Discharge Limit Monitoring

- e. Highly treated recycled water monitoring is required to:
- vii. Determine compliance with the Permit conditions;
 - viii. Identify operational problems and aid in improving facility performance; and,
 - ix. Provide information on recycled water characteristics and flows for use in interpreting water quality and biological data.

Samples shall be collected from the channel downstream of the sodium hydroxide,

⁸ For those constituents that are continuously monitored, the CCSD shall report the monthly minimum and maximum, and daily average values.

⁹ Total Nitrogen includes nitrate-N, nitrite-N, ammonia-N, and organic-N.

calcium chloride, and sodium hypochlorite injection point, with the exception of constituents specified in Tables M-13 and M-14. Should the need for a change in the sampling station(s) arise in the future, the CCSD shall seek approval of the proposed station by the Executive Officer prior to use.

- f. Table M-4 shall constitute the recycled water monitoring program.

Table M-4: Recycled Water Discharge Limits Monitoring				
Constituent/Parameters	Units	Type of Sample	Minimum Frequency of Analysis¹⁰	Reference Table Number
Conductivity ¹¹	mmho/cm	Metered	Continuous	M-4
Free chlorine residual	mg/L	Metered	Continuous	M-4
Total recycled water flow	mgd	Metered	Continuous	M-4
pH	pH units	Metered	Continuous	M-4
Total coliform	MPN/ 100 ml	Grab	Daily	M-4
Total Organic Carbon (TOC)	mg/L	grab	Weekly	M-4
Turbidity	NTU	Metered	Continuous	M-4
Total nitrogen	mg/L	Grab	Twice per week at least 3 days apart ¹²	M-4
Ammonia-N	mg/L	Grab	Weekly	M-4
Nitrate-N	mg/L	Grab	Weekly	M-4
Nitrite-N	mg/L	Grab	Weekly	M-4
Nitrate plus Nitrite	mg/L	Grab	Weekly	M-4
Total Kjeldahl nitrogen-N	mg/L	Grab	Weekly	M-4
Water temperature	C°	Metered	Continuous	M-4
Inorganics ¹³ with primary MCLs	µg/L	Grab	Quarterly	M-5
Constituents/parameters with secondary MCL	various	Grab	Quarterly	M-6
Radioactivity	pCi/L	Grab	Quarterly	M-7
Regulated organic chemicals	µg/L	24-hour composite	Quarterly	M-8

¹⁰ For those constituents that are continuously monitored, the Project Sponsors shall report the daily minimum, maximum, and average values.

¹¹ Monitor the effluent of each RO unit (Stage 1 and 2) and the third stage RO unit (Stage 3). Report the average and maximum conductivity from the effluent of each unit daily.

¹² If no problem is detected, analysis of nitrogen can be reduced to weekly after 12 months of data collection.

¹³ For specific constituents to be monitored and their monitoring frequency, refer to Tables M-3 through M-18.

Cambria CSD
Emergency Water Treatment Facility
Recycled Water Re-injection Project

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Disinfection byproducts	µg/L	24-hour composite	Quarterly	M-9
General physical	various	Grab	Quarterly	M-10
General minerals	µg/L	Grab	Quarterly	M-10
Constituents with Notification Levels	µg/L	Grab	Varies	M-11
Remaining priority pollutants	µg/L	Grab	Annually	M-12
Constituents of Emerging Concern (CECs)	ng/L	Grab	Varies	M-13
Surrogates	Varies	Varies	Varies	M-14

Table M-5: Inorganics with Primary MCLs

Constituents		
Aluminum	Cadmium	Nitrate (as nitrogen)
Antimony	Chromium (Total)	Nitrite (as nitrogen)
	Chromium VI	
Arsenic	Cyanide	Nitrate + Nitrite
Asbestos	Fluoride	Perchlorate
Barium	Mercury	Selenium
Beryllium	Nickel	Thallium

Table M-6: Constituents/parameters with Secondary MCLs

Constituents		
Aluminum	Manganese	Thiobencarb
Chloride	Methyl-tert-butyl-ether (MTBE)	Total Dissolved Solids
Color	Odor – Threshold	Turbidity
Copper	Silver	Zinc
Foam Agents (MBAS)	Specific Conductance	
Iron	Sulfate	

Table M-7: Radioactivity

Constituents		
Gross Alpha Particle Activity (Including Radium-226 but Excluding Radon and Uranium)	Combined Radium-226 and Radium-228	Tritium

Gross Beta Particle Activity	Strontium-90	Uranium
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Table M-8: Regulated Organics		
Constituents		
(a) Volatile Organic Chemicals	1,1,1-Trichloroethane	Endothal
Benzene	1,1,2-Trichloroethane	Endrin
Carbon Tetrachloride (CTC)	Trichloroethylene (TCE)	Ethylene Dibromide (EDB)
1,2-Dichlorobenzene	Trichlorofluoromethane	Glyphosate
1,4-Dichlorobenzene	1,1,2-Trichloro-1,2,2-Trifluoroethane	Heptachlor
1,1-Dichloroethane	Vinyl Chloride	Heptachlor Epoxide
1,2-Dichloroethane (1,2-DCA)	Xylenes (m,p)	Hexachlorobenzene
1,1-Dichloroethene (1,1-DCE)	(b) Non-Volatile synthetic Organic Constituents	Hexachlorocyclopentadiene
Cis-1,2-Dichloroethylene	Alachlor	Lindane
Trans-1,2-Dichloroethylene	Atrazine	Methoxychlor
Dichloromethane	Bentazon	Molinate
1,2-Dichloropropane	Benzo(a)pyrene	Oxamyl
1,3-Dichloropropene	Carbofuran	Pentachlorophenol
Ethylbenzene	Chlordane	Picloram
Methyl-tert-butyl-ether (MTBE)	Dalapon	Polychlorinated Biphenyls
Monochlorobenzene	1,2-Dibromo-3-chloropropane (DBCP)	Simazine
Styrene	2,4-Dichlorophenoxyacetic acid (2,4-D)	Thiobencarb
1,1,2,2-Tetrachloroethane	Di(2-ethylhexyl)adipate	Toxaphene
Tetrachloroethylene (PCE)	Di(2-ethylhexyl)phthalate	2,3,7,8-TCDD (Dioxin)
Toluene	Dinoseb	2,4,5-TP (Silvex)
1,2,4-Trichlorobenzene	Diquat	

Table M-9: Disinfection Byproducts		
Constituents		
Total Trihalomethanes (TTHM)	Haloacetic Acid (five) (HAA5)	Bromate
Bromodichloromethane	Monochloroacetic acid	Chlorite

Bromoform	Dichloroacetic acid	
Chloroform	Trichloroacetic acid	
Dibromochloromethane	Monobromoacetic acid	
	Dibromoacetic acid	

Table M-10: General Physical and General Minerals

Constituents		
Asbestos	Potassium	Foaming Agents
Calcium	Sodium	Odor
Chloride	Sulfate	Specific Conductance
Copper	Zinc	Total Dissolved Solids
Iron	Color	Total Hardness
Manganese	Corrosivity	

Table M-11: Constituents with Notification Levels

Constituents	Units	Type of Sample	Minimum Frequency of Analysis
Boron	µg/L	Grab	Quarterly
n-Butylbenzene	µg/L	Grab	Annually
sec-Butylbenzene	µg/L	Grab	Annually
tert-Butylbenzene	µg/L	Grab	Annually
Carbon disulfide	µg/L	Grab	Quarterly
Chlorate	µg/L	Grab	Quarterly
2-Chlorotoluene	µg/L	Grab	Annually
4-Chlorotoluene	µg/L	Grab	Annually
Diazinon	µg/L	Grab	Annually
Dichlorodifluoromethane (Freon 12)	µg/L	Grab	Annually
1,4-Dioxane	µg/L	Grab	Quarterly
Ethylene glycol	µg/L	Grab	Annually
Formaldehyde	µg/L	Grab	Annually
HMX	µg/L	Grab	Annually
Isopropylbenzene	µg/L	Grab	Annually
Manganese	µg/L	Grab	Quarterly
Methyl isobutyl ketone (MIBK)	µg/L	Grab	Annually
Naphthalene	µg/L	Grab	Annually
n-Nitrosodiethylamine (NDEA)	µg/L	Grab	Annually
n-Nitrosodimethylamine (NDMA)	µg/L	Grab	Quarterly
n-Nitrosodi-n-propylamine (NDPA)	µg/L	Grab	Annually
Propachlor	µg/L	Grab	Annually

Table M-11: Constituents with Notification Levels

Constituents	Units	Type of Sample	Minimum Frequency of Analysis
n-Propylbenzene	µg/L	Grab	Annually
RDX	µg/L	Grab	Annually
Tertiary butyl alcohol (TBA)	µg/L	Grab	Quarterly
1,2,3-Trichloropropane (1,2,3-TCP)	µg/L	Grab	Annually
1,2,4-Trimethylbenzene	µg/L	Grab	Annually
1,3,5-Trimethylbenzene	µg/L	Grab	Annually
2,4,6-Trinitrotoluene (TNT)	µg/L	Grab	Annually
Vanadium	µg/L	Grab	Annually

Table M-12: Remaining Priority Pollutants

Constituents		
Pesticides	Metals	Di-n-butyl phthalate
Aldrin	Chromium III	Di-n-octyl phthalate
Dieldrin		Diethyl phthalate
4,4'-DDT	Base/Neutral Extractables	Dimethyl phthalate
4,4'-DDE	Acenaphthene	Benzo(a)anthracene
4,4'-DDD	Benzidine	Benzo(a)fluoranthene
Alpha-endosulfan	Hexachloroethane	Benzo(k)fluoranthene
Beta-endosulfan	Bis(2-chloroethyl)ether	Chrysene
Endosulfan sulfate	2-chloronaphthalene	Acenaphthylene
Endrin aldehyde	1,3-dichlorobenzene	Anthracene
Alpha-BHC	3,3'-dichlorobenzidine	1,12-benzoperylene
Beta-BHC	2,4-dinitrotoluene	Fluorene
Delta-BHC	2,6-dinitrotoluene	Phenanthrene
Acid Extractables	1,2-diphenylhydrazine	1,2,5,6-dibenzanthracene
2,4,6-trichlorophenol	Fluoranthene	Indeno(1,2,3-cd)pyrene
P-chloro-m-cresol	4-chlorophenyl phenyl ether	Pyrene
2-chlorophenol	4-bromophenyl phenyl ether	Volatile Organics
2,4-dichlorophenol	Bis(2-chloroisopropyl)ether	Acrolein
2,4-dimethylphenol	Bis(2-chloroethoxyl)methane	Acrylonitrile
2-nitrophenol	Hexachlorobutadiene	Chlorobenzene
4-nitrophenol	Isophorone	Chloroethane
2,4-dinitrophenol	Nitrobenzene	1,1-dichloroethylene

Table M-12: Remaining Priority Pollutants

Constituents		
4,6-dinitro-o-cresol	N-nitrosodiphenylamine	Methyl chloride
Phenol	Bis(2-ethylhexyl)phthalate	Methyl bromide
	Butyl benzyl phthalate	2-chloroethyl vinyl ether

Table M-13: Constituents of Emerging Concern

Constituent	Relevance/ Indicator Type	Type of Sample	Minimum Frequency of Analysis	Reporting Limit (µg/L)	Monitoring Locations ¹⁴	
					Prior to RO	Following treatment prior to well injection
17β-estradiol	Health	grab	Annually	0.001		X
Caffeine	Health & Performance	grab	Annually	0.05	X	X
NDMA	Health & Performance	grab	Quarterly	0.002	X	X
Triclosan	Health	grab	Annually	0.05		X
DEET	Performance	grab	Annually	0.05	X	X
Sucralose	Performance	grab	Quarterly	0.1	X	X

Table M-14: Surrogates

Constituent	Type of Sample	Minimum Frequency	Monitoring Locations	
			Prior to RO Treat ment	Following Treatment prior to Well Injection
Electrical Conductivity	Online	Continuous ¹⁵	X	X

¹⁴ The January 22, 2013 Recycled Water Policy Attachment A makes a distinction between health-based and performance-based CEC indicators for purposes of monitoring locations. For subsurface applications, the health-based CECs are 17β-estradiol, caffeine, NDMA, and triclosan, with monitoring required for final recycled water only. The health-based and performance-based CECs are caffeine, NDMA, DEET, and sucralose, with monitoring required prior to Reverse Osmosis and post-treatment prior to release to the aquifer. Caffeine and NDMA serve both as health-based and performance based indicators

Table M-14: Surrogates				
Constituent	Type of Sample	Minimum Frequency	Monitoring Locations	
			Prior to RO Treatment	Following Treatment prior to Well Injection
Total Organic Carbon (TOC)	24-hour composite	Weekly	X	X

- g. Consistent with the January 22, 2013 amended Recycled Water Policy, the CCSD may request the removal of specific CECs from the monitoring program if supported by the data.
- i. Analytical methods for CECs shall be selected to achieve the reporting limits presented in Table M-12 in accordance with the Recycled Water Policy. The analytical methods shall be based on methods published by the USEPA, methods certified by DDW, or peer reviewed and published methods that have been reviewed by DDW. Any modifications to the published or certified methods shall be reviewed and approved by the Regional Water Board and DDW.
 - ii. For performance indicator CECs and surrogates, removal percentages shall be reported in addition to the measured concentrations.

[1] The removal percentage shall be calculated based on the following formula:

$$\text{Removal Percentage} = ([X_{\text{in}} - X_{\text{out}}]/X_{\text{in}}) * 100$$

X_{in} = Concentration in recycled water prior to a treatment process

X_{out} = Concentration in recycled water after a treatment process

[2] The removal percentages for the surrogates shall be determined based on the daily averages for electrical conductivity and weekly values for TOC and included in the quarterly compliance monitoring reports.

[3] The removal percentages for the performance indicator CECs shall be included in the Annual Summary Report.

h. Evaluation of Pathogenic Microorganism Removal

For the purposes of evaluating the performance of the following treatment facilities/units with regards to pathogenic microorganism removal, the CCSD shall include the results of the monitoring specified below in its monthly

¹⁵ Since monitoring will be continuous using online analyzers, monthly averages for each monitoring location shall be reported in the quarterly compliance monitoring reports.

compliance monitoring reports:

- i. For the purpose of demonstrating that the necessary log reductions are achieved at the AWTP, CCSD shall report the daily average and maximum turbidity, percent of time more than 5 nephelometric turbidity units (NTU), and daily coliform results associated with the WRP(s);
- ii. Advanced Oxidation Process (AOP) - (UV and hydrogen peroxide at Cambria AWTP): For each day of operation, CCSD shall report the calculated daily peroxide dose (based on the peroxide pump speed and bulk feed concentration), percent reduction based on daily average of chloramine (via total residual chlorine) measured upstream and downstream of AOP, and the applied UV power shall be reported. For UV, CCSD shall report the UV system dose (expressed as greater than a certain threshold such as 300 milli-joules/cm²), UV transmittance (daily minimum, maximum, and average), UV intensity for each reactor (daily minimum, maximum, and average) and the total UV power applied; and
- iii. Based on the calculation of log reduction achieved each day by the entire treatment system, CCSD shall report the value and "Yes" or "No" for each day as to whether the necessary log reductions (i.e. 10-logs for *Giardia*, 10-logs for *Cryptosporidium*, and 12-logs for virus) have been attained. An overall log reduction calculation shall be provided only for those days when a portion of the treatment system does not achieve the credits proposed in Table 5-1 of the engineering report.

4. Treatment Conditions

If a sample of the advanced treated recycled water is greater than 10 ng/L for NDMA, within 72 hours of knowledge of the result, the CCSD shall collect another sample as confirmation. The CCSD shall notify DDW and the Regional Water Board within 48 hours of knowledge of the exceedance and, if directed by DDW or the Regional Water Board, suspend injection of the advanced treated recycled water.

5. Groundwater Monitoring

The CCSD shall monitor the quality of groundwater to assess any impact(s) from the recharge of recycled water. Representative samples of groundwater shall be collected from the San Simeon Creek alluvial aquifer, from wells RIW-1, MIW-1, SS1, SS2, SS3, 9P7, and 16D1. Table M-16 sets forth the minimum constituents and parameters for monitoring groundwater quality in CCSD monitoring wells.

The CCSD shall implement the following groundwater monitoring program as described in Tables M-15, M-16, M-17, and M-18. Some constituents may be eligible for reduced monitoring due to the consistent historic lack of detection, upon approval by the Executive Officer.

If any of the monitoring results indicate that an MCL has been exceeded or coliforms are present in the monitoring wells at the CCSD groundwater injection

project as a result of the use of the recycled water, the CCSD shall notify the DDW and Regional Water Board within 72 hours of receiving the results and make note of any positive finding in the next monitoring report submitted to the Regional Water Board.

Upon an exceedance of 10 ng/L for NDMA in monitoring samples in groundwater wells RIW-1, MIW-1, SS1, SS2, SS3, 9P7, or 16D1 and within 30 days, the CCSD shall notify DDW and the Regional Water Board and begin monthly sampling of groundwater for NDMA from the well with the exceedance. Groundwater sampling may return to the frequency stated in this MRP if the average of three consecutive monthly samples is 10 ng/L or below.

Upon the approval of the Salt and Nutrient Management Plan, the Executive Officer may require additional confirmation monitoring to confirm the water quality changes predicted by the model and documented in the first annual report.

Table M-15 Groundwater Monitoring Wells

Well No.	Depth (feet)	Perforated Interval (feet below ground surface)	Well Use
RIW-1	100	50 – 95	Injection
MIW-1	95	45 – 95	Monitoring
SS1	110*	30 -105	Water Supply
SS2	80*	30 – 75	Water Supply
SS3	110*	30 -105	Water Supply
9P7	ND**	ND	Influent Supply
16D1	ND	ND	Monitoring

*Estimated depths, **ND = no data

Table M-16: Groundwater Monitoring

Constituents/Parameters	Units	Type of Sample	Minimum Frequency of Analysis	Reference Table Number
Water level elevation ¹⁶	feet	---	Quarterly	M-16
Chlorine residual	mg/L	Grab	Quarterly	M-16
Chloride	mg/L	Grab	Quarterly	M-16
Nitrate-N	mg/L	Grab	Quarterly	M-16
Nitrite-N	mg/L	Grab	Quarterly	M-16
Nitrate plus Nitrite	mg/L	Grab	Quarterly	M-16
pH	pH units	Grab	Quarterly	M-16

¹⁶ Water level elevations shall be measured to the nearest 0.01 feet, and referenced to mean sea level.

Table M-16: Groundwater Monitoring

Constituents/Parameters	Units	Type of Sample	Minimum Frequency of Analysis	Reference Table Number
Sodium	mg/L	Grab	Quarterly	M-16
Sulfate	mg/L	Grab	Quarterly	M-16
TOC	mg/L	Grab	Quarterly	M-16
Total coliform	MPN/100ml	Grab	Quarterly	M-16
BOD ₅ 20°C	mg/L	Grab	Semiannually	M-16
Oil and grease	mg/L	Grab	Quarterly	M-16
Total nitrogen	mg/L	Grab	Quarterly	M-16
Total Suspended Solids	mg/L	Grab	Semiannually	M-16
Turbidity	NTU	Grab	Quarterly	M-16
Inorganics with primary MCLs	µg/L	Grab	Monthly	M-17
Constituents/parameters with secondary MCLs	---	Grab	Quarterly	M-17
Fluoride	µg/L	Grab	Quarterly	M-17
Radioactivity	pci/L	Grab	Monthly	M-17
Regulated organics	µg/L	Grab	Semiannually	M-17
Disinfection byproducts (DBPs)	µg/L	Grab	Quarterly	M-17
General physical		Grab	Monthly	M-17
General minerals	µg/L	Grab	Monthly	M-17
Chemicals with NLs	µg/L	Grab	Quarterly or Annually	M-17
N-Nitrosopyrrolidine	µg/L	Grab	Annually	M-17
Remaining priority pollutants	µg/L	Grab	Annually	M-17

Table M-17: Monitoring Frequency

Constituent	RIW-1	MIW-1	SS1	SS2	SS3	9P7	16D1
Total Suspended Solids (TSS)	Qtrly	Qtrly	Qtrly	Qtrly	Qtrly	Qtrly	Qtrly
Turbidity	Qtrly	Qtrly	Qtrly	Qtrly	Qtrly	Qtrly	Qtrly
Radioactivity							
Gross Alpha Particle Activity (including Radium-226 but excluding radon and uranium)	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Gross Beta Particle Activity	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Radium-226	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Radium-226 & Radium-228 (Combined)	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Radium-228	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Strontium-90	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly

Table M-17: Monitoring Frequency							
Tritium	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Uranium	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Organic Chemicals							
(a) Volatile Organic Chemicals							
1,1,1-Trichloroethane	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
1,1,2,2-Tetrachloroethane	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
1,1,2-Trichloro-1,2,2-Trifluoroethane	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
1,1,2-Trichloroethane	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
1,1-Dichloroethane	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
1,1-Dichloroethene (1,1 DCE)	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
1,2,4-Trichlorobenzene	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
1,2-Dichlorobenzene	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
1,2-Dichloroethane (1,2 DCA)	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
1,2-Dichloropropane	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
1,3-Dichloropropene	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
1,4-Dichlorobenzene	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Benzene	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Carbon Tetrachloride (CTC)	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
cis-1,2-Dichloroethylene	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Dichloromethane	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Ethylbenzene	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Methyl-tert-butyl-ether (MTBE)	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Monochlorobenzene	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Styrene	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Tetrachloroethylene (PCE)	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Toluene	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
trans-1,2-Dichloroethylene	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Trichloroethylene (TCE)	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Trichlorofluoro-methane	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Vinyl Chloride	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Xylenes (m, p)	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
(b) non-volatile synthetic organic chemical							
1,2-Dibromo-3-Chloropropane (DBCP)	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
2,3,7,8-TCDD (Dioxin)	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual

Table M-17: Monitoring Frequency							
2,4,5-TP (Silvex)	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
2,4-Dichlorophenoxyacetic acid (2,4-D)	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Alachlor	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Atrazine	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Bentazon	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Benzo (a) pyrene	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Carbofuran	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Chlordane	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Dalapon	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Di (2-ethylhexyl) adipate	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Di (2-ethylhexyl) phthalate	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Annual
Dinoseb	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Diquat	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Endothal	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Endrin	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Ethylene Dibromide (EDB)	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Glyphosate	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Heptachlor	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Heptachlor Epoxide	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Hexachlorobenzene	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Hexachlorocyclo-pentadiene	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Lindane (Gamma BHC)	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Methoxychlor	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Molinate	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Oxamyl	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual

Table M-17: Monitoring Frequency

PCB 1016	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
PCB 1221	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
PCB 1232	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
PCB 1242	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
PCB 1248	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
PCB 1254	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
PCB 1260	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Pentachlorophenol	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Annual
Picloram	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Simazine	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Thiobencarb	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Toxaphene	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Disinfection Byproducts							
Bromate	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Bromodichloro-methane	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Bromoform	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Chlorite	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Chloroform	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Dibromoacetic Acid	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Dibromochloro-methane	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Dichloroacetic Acid	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Haloacetic Acid (Five) (HAA5)	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Monobromoacetic Acid	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Monochloroacetic Acid	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Total Trihalomethanes	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual

Table M-17: Monitoring Frequency							
Trichloroacetic Acid	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Chemicals with Notification Levels							
1,2,3-Trichloropropane (1,2,3 TCP)	Annual	Annual	Annual	Annual	Annual	Annual	Annual
1,2,4-Trimethylbenzene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
1,3,5-Trimethylbenzene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
1,4-Dioxane	Annual	Annual	Annual	Annual	Annual	Annual	Annual
2-Chlorotoluene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
2,4,6-Trinitrotoluene (TNT)	Annual	Annual	Annual	Annual	Annual	Annual	Annual
4-Chlorotoluene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Boron	Qtrly	Qtrly	Qtrly	Qtrly	Qtrly	Qtrly	Qtrly
Carbon Disulfide	Annual	Annual	Annual	Annual	Annual	Semi Annual	Annual
Chlorate	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Diazinon	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Dichlorodifluoro-methane (Freon 12)	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Ethylene Glycol	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Formaldehyde	Annual	Annual	Annual	Annual	Annual	Annual	Annual
HMX	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Isopropylbenzene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Manganese	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual	Semi Annual
Methyl-isobutyl-keytone (MIBK)	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Naphthalene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
n-Butylbenzene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
n-Nitrosodiethyl-amine (NDEA)	Annual	Annual	Annual	Annual	Annual	Annual	Annual
n-Nitrosodimethylamine (NDMA)	Qtrly	Qtrly	Qtrly	Qtrly	Qtrly	Qtrly	Qtrly
n-Nitrosodi-n-propylamine (NDPA)	Annual	Annual	Annual	Annual	Annual	Annual	Annual
n-Propylbenzene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Propachlor	Annual	Annual	Annual	Annual	Annual	Annual	Annual
RDX	Annual	Annual	Annual	Annual	Annual	Annual	Annual
sec-Butylbenzene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
tert-Butylbenzene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Tertiary-butyl-alcohol (TBA)	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Vanadium	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Remaining Priority Pollutants							
Pesticides							

Table M-17: Monitoring Frequency

4,4,4'-DDD	Annual	Annual	Annual	Annual	Annual	Annual	Annual
4,4,4'-DDE	Annual	Annual	Annual	Annual	Annual	Annual	Annual
4,4,4-DDT	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Aldrin	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Alpha BHC	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Alpha Endosulfan	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Beta BHC	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Beta Endosulfan	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Chromium III	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Chromium VI	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Delta BHC	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Dieldrin	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Endosulfan Sulfate	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Endrin Aldehyde	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Acid Extractables							
2,4,6-Trichlorophenol	Annual	Annual	Annual	Annual	Annual	Annual	Annual
2,4-Dichlorophenol	Annual	Annual	Annual	Annual	Annual	Annual	Annual
2,4-Dimethylphenol	Annual	Annual	Annual	Annual	Annual	Annual	Annual
2,4-Dinitrophenol	Annual	Annual	Annual	Annual	Annual	Annual	Annual
2-Chlorophenol	Annual	Annual	Annual	Annual	Annual	Annual	Annual
2-Nitrophenol	Annual	Annual	Annual	Annual	Annual	Annual	Annual
4,6-Dinitro-o-Cresol (2-Methyl-4,6-Dinitrophenol)	Annual	Annual	Annual	Annual	Annual	Annual	Annual
4-Nitrophenol	Annual	Annual	Annual	Annual	Annual	Annual	Annual
p-Chloro-m-Cresol (3-Methyl-4-Chlorophenol)	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Phenol	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Base/Neutral Extractables							
1,12-Benzoperylene ((Benzo(g,h,i)-perylene))	Annual	Annual	Annual	Annual	Annual	Annual	Annual
1,2,5,6-Dibenzanthracene ((Dibenzo(a,h) anthracene))	Annual	Annual	Annual	Annual	Annual	Annual	Annual
1,2-Diphenylhydrazine	Annual	Annual	Annual	Annual	Annual	Annual	Annual
1,3-Dichlorobenzene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
2,4-Dinitrotoluene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
2,6-Dinitrotoluene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
2-Chloronaphthalene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
3,3'-Dichlorobenzidine	Annual	Annual	Annual	Annual	Annual	Annual	Annual
4-Bromophenyl phenyl ether	Annual	Annual	Annual	Annual	Annual	Annual	Annual
4-Chlorophenyl phenyl ether	Annual	Annual	Annual	Annual	Annual	Annual	Annual

Table M-17: Monitoring Frequency							
Acenaphthene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Acenaphthylene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Anthracene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Benzidine	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Benzo(a)anthracene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Benzo(b)fluoranthene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Benzo(k)fluoranthene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Bis(2-chloroethoxyl)-methane	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Bis(2-chloroethyl)ether	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Bis(2-chloroisopropyl)ether	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Butyl benzyl phthalate	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Chrysene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Di(2-ethylhexyl) phthlate	Annual	Annual	Annual	Annual	Annual	Annual	Semi-annual
Dimethyl phthalate	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Di-n-butyl phthalate	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Di-n-octyl phthalate	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Fluoranthene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Fluorene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Hexachlorobutadiene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Hexachloroethane	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Indeno(1,2,3-cd) pyrene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Isophorone	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Nitrobenzene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
n-Nitrosodi-n-propylamine	Annual	Annual	Annual	Annual	Annual	Annual	Annual
n-Nitrosodiphenylamine	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Phenanthrene	Annual	Annual	Annual	Annual	Annual	Annual	Semi-Annual
Pyrene	Annual	Annual	Annual	Annual	Annual	Annual	Annual
Volatile Organics							
1,1-Dichloroethylene	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
2-Chloroethyl vinyl ether	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Acrolein	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Acrylonitrile	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Chlorobenzene	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Chloroethane	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Methyl bromide	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
Methyl chloride	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly

Table M-18: General Physical and General Minerals		
Constituents		
Asbestos	Potassium	Foaming Agents
Calcium	Sodium	Odor
Chloride	Sulfate	Specific Conductance
Copper	Zinc	Total Dissolved Solids
Iron	Color	Total Hardness
Manganese	Corrosivity	

V. CERTIFICATION STATEMENT

Each report shall contain the following declaration¹⁷:

"I certify under penalty of law that this document, including all attachments and supplemental information, was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment.

Executed on the _____ day of _____ at _____

_____ (Signature)

_____ (Title)"

VI. OTHER MONITORING REQUIREMENTS

"§60320.201. Advanced Treatment Criteria."

(i) Each month a project sponsor shall collect samples (grab or composite) representative of the effluent of the advanced treatment process and have the samples analyzed for contaminants having MCLs and notification levels (NLs). After 12 consecutive months with no results exceeding an MCL or NL, a project sponsor may apply for a reduced monitoring frequency. The reduced monitoring frequency shall be no less than quarterly. Monitoring conducted pursuant to this subsection may be used in lieu of the monitoring (for the same contaminants) required pursuant to sections 60320.212 and 60320.220. The first sample of the effluent needs to be collected in the first five days of operation of the AWTP.

¹⁷ The CCSD shall submit written documentation identifying the responsible party who certifies the perjury document.

Cambria CSD
Emergency Water Treatment Facility
Recycled Water Re-injection Project

MRP No. R3-2014-0050
November 14, 2014

The list of parameters and monitoring frequencies may be adjusted by the Executive Officer if the CCSD makes a request and the Executive Officer determines that the modification is adequately supported by statistical trends of monitoring data submitted.

VII. CERTIFICATION



Digitally signed by Kenneth A Harris Jr.
DN: cn=Kenneth A Harris Jr., o=Central
Coast Regional Water Quality Control
Board, ou=Executive Officer,
email=Ken.Harris@waterboards.ca.gov,
c=US
Date: 2014.11.24 17:30:24 -08'00'

Ordered by

Executive Officer

Date

November 24, 2014

**STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION**

ORDER NO. R3-2019-0051

**WASTE DISCHARGE REQUIREMENTS AND
WATER RECYCLING REQUIREMENTS**

FOR THE

**CAMBRIA COMMUNITY SERVICES DISTRICT
EMERGENCY WATER TREATMENT FACILITY AND
RECYCLED WATER RE-INJECTION PROJECT**

ISSUED TO

Cambria Community Services District

The California Regional Water Quality Control Board, Central Coast Region (Central Coast Water Board) finds that:

I. BACKGROUND

1. The Cambria Community Services District (Discharger or CCSD) provides water supply to residents in and around the unincorporated area of Cambria, San Luis Obispo County.
2. The CCSD's potable water is supplied solely from groundwater wells in the San Simeon Creek and Santa Rosa Creek aquifers (i.e., San Simeon Valley and Santa Rosa Valley groundwater basins). The San Simeon Creek and Santa Rosa Creek aquifers (coastal stream aquifers) are relatively shallow and highly porous alluvial aquifers, with the groundwater typically depleted during the dry season and recharged during the rainy season.
3. In response to an ongoing severe drought emergency in 2014, the CCSD constructed, and now owns and operates the Cambria Emergency Water Treatment Facility and Recycled Water Re-Injection Project (EWS or Project) at the District's existing San Simeon well field and effluent percolation ponds property. Figure 1 shows the location of the EWS project.
4. The CCSD constructed and initially operated the EWS pursuant to Emergency Permit ZON2013-00589 issued by San Luis Obispo County on May 15, 2014 (Emergency Coastal Development Permit). The Emergency Coastal Development Permit states that the permit "is valid until such time that the CCSD-declared Stage 3 Water Shortage Emergency has ended, or the project has been authorized to continue to serve existing development through approval of a regular Coastal Development Permit, whichever is sooner. While processing the regular Coastal Development Permit, the emergency water facility may only be re-activated and utilized to produce water in the event of the occurrence of another Stage 3 Water

Shortage Emergency and only after the CCSD has issued a formal declaration of the existence of such a Stage 3 Water Shortage Emergency." The Emergency Coastal Development Permit further requires that the Discharger apply for a regular Coastal Development Permit for the project, which the CCSD did on June 13, 2014. To date, a regular Coastal Development Permit has not been issued to CCSD.

5. The EWS system treats impaired groundwater to recharge the San Simeon well field aquifer with treated water. The groundwater includes a blend of creek underflow, percolated wastewater treatment plant effluent, and a mix of the lower seawater wedge where it blends with freshwater.
6. The EWS is capable of producing up to 844,000 gallons per day (gpd) of product water of varying quality. Up to 576,000 gpd of the recycled water (400 gallons per minute) may be injected into the shallow and porous aquifer to replenish the drinking water supply.
7. In addition to re-injection of up to 576,000 gpd of reverse osmosis (RO) water, the CCSD potentially supplies approximately 72,000 gpd of membrane filtrate (MF) product water to San Simeon Creek to prevent dewatering of the fresh water lagoon and discharges up to 90,000 gpd of MF backwash to the CCSD percolation ponds.
8. Discharge to the wastewater treatment plant percolation pond is permitted separately with Waste Discharge Requirements (WDR) Order No. 01-100, and discharge to San Simeon Creek is permitted separately through a low threat National Pollutant Discharge Elimination System (NPDES) permit.
9. Up to 57,600 gpd of RO concentrate and cleaning solution wastes are stored onsite, then hauled away by tanker truck to an appropriately regulated disposal facility.

II. PURPOSE OF ORDER

10. Order No. R3-2019-0051 (Order) replaces and updates Order No. 2014-0050, originally issued to a facility not yet constructed, to address the treatment of recycled water at the CCSD's effluent percolation pond site, and the injection of the treated water into the aquifer.
11. The discharge of wastes to the evaporation pond, separately authorized via title 27 Order No. R3-2014-0047, has been eliminated. This replacement Order reflects the changes made to operations in response to the evaporation pond closing, details the addition of a dechlorination treatment unit at the facility, and limits the re-injection of advanced treated water into the San Simeon aquifer to a maximum of 400 gallons per minute (gpm).
12. On August 22, 2014, the CCSD submitted a Report of Waste Discharge requesting new waste discharge requirements and water recycling requirements (WDRs/WRRs) to reflect a proposal to operate the EWS facility and inject recycled water into the San Simeon aquifer for indirect potable reuse.
13. On September 10, 2014, the CCSD submitted an addendum to the title 22 engineering report (Cambria Emergency Water Supply title 22 engineering report)

for operation of the EWS facility to the Central Coast Water Board and the State Water Resources Control Board (State Water Board) Division of Drinking Water (DDW). The CCSD later revised the Engineering Report in response to comments received from DDW and Central Coast Water Board staff. The CCSD submitted the final version on September 8, 2014, for review by DDW and the Central Coast Water Board. The amended Engineering Report was approved by DDW on September 9, 2014.

14. On July 14, 2014, DDW held a public hearing in Cambria to consider the planned EWS facility and conditions to be imposed on the Project to ensure protection of public health and ensure that the Project will not degrade groundwater quality as a source of domestic water supply. DDW submitted a letter to the Central Coast Water Board with conditions for the Project adopted by DDW on September 9, 2014. The DDW found that the Project will not degrade the quality of the water in the receiving aquifers as a source of domestic water supply, provided all of the conditions are met.
15. The DDW conditions referred to in Finding 13 are incorporated into the provisions of this Order (see Hereby Ordered VII).
16. On February 15, 2018, the CCSD submitted a new Report of Waste Discharge facilitating the update of Order No. R3-2014-0050 and includes a description of the changes in the method of disposal for RO concentrate and other cleaning wastes.

III. CCSD EMERGENCY WATER SUPPLY PROJECT

17. The Cambria Community Service District owns and operates the EWS project located at 990 San Simeon-Monterey Creek Road, north of Cambria in San Luis Obispo County, as shown in Figure 1. The facility is adjacent to both San Simeon and Van Gordon Creeks.
18. The primary EWS project components are:
 - a. Source water extraction of up to 1,000,000 gallons per day from well 9P7 (Figure 2). Water in well 9P7 consists of secondary treated wastewater discharge to percolation ponds, creek underflow, and deep basin brackish water.
 - b. Advanced Water Treatment Plant (AWTP)
 - Membrane Filtration (MF)
 - Reverse Osmosis (RO)
 - Advanced Oxidation Process (AOP)
 - c. Aquifer recharge by injection of recycled water.
 - d. Fresh water lagoon protection discharge.
 - e. Discharge of MF backwash water to CCSD percolation ponds.
 - f. Storage of RO concentrate and cleaning wastewaters prior to disposal at an appropriately regulated facility.

Figure 3 shows a conceptual figure of the EWS product water and waste streams. The emergency water supply advanced treatment facilities include multiple unit processes providing redundant levels of treatment, including MF, RO, advanced

oxidation with ultra violet (UV) and hydrogen peroxide, chlorination, product water stabilization, and dechlorination. Equipment is pre-packaged and mounted in shipping containers for each of the primary unit processes. Figure 4 is a process flow diagram for the advanced water treatment system.

A. **Membrane Filtration** - The MF system provides pretreatment for the RO system to reduce the particulate and biological fouling of the RO membranes. The MF system will remove inert particulates, organic particulates, colloidal particulates, pathogenic organisms, bacteria, and other particles by the size-exclusion sieve action of the membranes. The MF system consists of the following components:

1. Strainers - Strainers are provided immediately upstream of the membrane system to protect the membranes from damage and/or fouling due to larger particles.
2. MF Systems - The MF system is a containerized system utilizing an open configuration that can utilize membranes from multiple different suppliers. MF system layout is based on the 33 gfd¹ instantaneous flux rate currently using Toray UF (ultrafiltration) membranes. Membrane integrity is confirmed using an online turbidimeter and by daily pressure decay tests. The system is fully automated for flow control, backwashing, daily maintenance cleaning, and periodic chemical cleaning in place.
3. Break Tank - The MF break tank serves as a flow equalization reservoir for the MF product water, prior to its being supplied to the RO system. The MF filtrate is conveyed to the MF break tank with residual pressure from the MF system. The MF break tank mitigates the impact of the variations in the MF filtrate flow (resulting from backwashes, cleanings, and integrity tests), by providing equalization volume between the MF and RO processes equivalent to approximately 15 minutes of the maximum RO feed flow. To prevent the excessive accumulation of the particles on the membrane surface, membrane backwashes are performed every 25 to 30 minutes. Overflow from the break tank is directed back to the secondary effluent percolation ponds.

B. **Reverse Osmosis System** - The RO facility includes the following processes:

1. RO feed supply pump
2. RO pre-treatment chemical addition (sodium hypochlorite, ammonia, anti-scalant and sulfuric acid for scale control)
3. Cartridge filters
4. Primary RO feed pumps
5. RO systems with interstage booster pumps

¹ Flux or water flux is typically expressed as volume per area per unit of time. Flux is used to express the rate at which water permeates a reverse osmosis membrane. Typical units of measurement are gallons per square foot per day (gfd or gsfd) or liters per square meter per hour (L/m²/hr). The flux of a RO membrane is directly proportional to temperature and pressure. As a rule of thumb, flux decreases by about 1.5% per 1°F.

The following is a description of the various RO system components and associated processes:

Pre-Treatment Chemical Addition - Ammonium hydroxide and sodium hypochlorite are added downstream of the membrane filtration system for chloramination to control biological fouling of the RO membranes and pretreatment cartridge filters. The target combined chlorine concentration (chloramines) is 3 to 5 mg/L. The chemicals is flow-paced based on the MF feed flow rate and trimmed based on the combined chlorine concentration.

The RO feed supply pumps MF filtrate from the MF break tank through the RO cartridge filters to the RO feed pumps. A three-stage RO configuration will increase recovery and reduce brine flow. The RO system is designed with target recovery of 92 percent.

The system uses three separate containers, one for each primary RO system and a separate container for the third stage system. The system includes two identical primary RO trains, equipped in separate containers and each treating half the flow. The primary RO has a two-stage design operating at approximately 85 percent recovery. The third stage RO container is equipped with one duty and one redundant third stage RO train. The third stage RO system targets approximately 50 percent recovery. The three RO containers share a common chemical cleaning system.

The cartridge filters located upstream of the RO, help protect the RO membranes from particulates that may be introduced to the MF filtrate in the MF break tank or through chemical addition.

Anti-scalant is added to control scaling of the RO membranes. Anti-scalant is fed upstream of the RO cartridge filters. Sulfuric acid is added to lower the pH of the RO feed water to prevent calcium carbonate and calcium phosphate from limiting the RO recovery.

The concentrate from the two primary RO trains is combined and delivered to a third stage RO system, located in a separate container. The third stage RO booster pump provides additional pressure required by the third stage RO to the primary RO concentrate stream. A redundant RO membrane train is supplied for the third stage RO system to allow continued operation during a membrane cleaning.

Membrane integrity is monitored continuously through conductivity and intermittently through weekly sampling for sulfate.

- C. **UV/Advanced Oxidation System** - The final advanced water purification process is disinfection and advanced oxidation, which are required for projects to comply with pathogenic microorganism reduction requirements included in DDW's groundwater recharge regulations.

Advanced oxidation is required to complete the full advanced treatment, achieving a minimum 0.5-log reduction of 1,4-dioxane. The UV reactors serve the dual

purpose of disinfection and advanced oxidation with addition of hydrogen peroxide upstream.

The UV disinfection process provides 6-log enteric virus reduction (towards the overall requirement of 12-log removal), 6-log Giardia cyst reduction (towards the overall requirement of 10-log removal), and 6-log Cryptosporidium oocyst reduction (towards the overall requirement of 10-log removal).

Advanced oxidation is considered the best available technology to address the destruction of trace organic compounds that are not fully removed by the RO membranes, notably NDMA (N-nitrosodimethylamine), flame retardants, and 1,4-dioxane. UV/peroxide destroys trace organic compounds through two simultaneous mechanisms:

1. The first mechanism is through UV photolysis (exposure to UV light) where UV photons are able to break the bonds of certain chemicals if the bond's energy is less than the photon energy.
2. The second mechanism is through UV light's reacting with hydrogen peroxide to generate hydroxyl radicals. The peroxide is added to the RO permeate upstream of the UV process at a dose of approximately 3.0 mg/L.
3. As noted above, the UV/peroxide system is the most common advanced oxidation technology for indirect potable reuse (IPR) and has been used extensively for the removal of trace organic compounds found in treated water. The UV/peroxide system has been designed to meet the groundwater recharge regulations, providing a minimum 0.5-log reduction of 1,4-dioxane, which serves as an indicator compound for other trace organic compounds.

- D. **Chemical Systems** - Chemicals used at the EWS include sodium hypochlorite, ammonia, sulfuric acid and anti-scalant used with the RO system, hydrogen peroxide used with the UV disinfection, caustic soda and calcium chloride used for product water stabilization, and sodium bisulfite for dechlorinating product water prior to sending it to the San Simeon Lagoon for mitigation. In addition, citric acid, sodium hypochlorite, and caustic soda is used intermittently for chemical cleaning of the membranes. Each of the chemicals and their related uses is shown in Table 1 below.

Table 1 – Chemicals Used at the EWS Facility

	Raw Water	Membrane Filtrate Water	Reverse Osmosis Product Water	Product Water for Groundwater Injection
	Before Membrane Filtration	After Membrane Filtration – Before Reverse Osmosis	Before Ultra- violet Disinfection	After Ultra- violet Disinfection
Sodium hypochlorite	No	Yes	No	Yes
Aqueous ammonia	No	Yes	No	No
Sulfuric acid	No	Yes	No	No
Anti-scalant (Acid)	No	Yes	No	No
Hydrogen peroxide	No	No	Yes	No
Sodium hydroxide	No	No	No	Yes
Calcium chloride	No	No	No	Yes
Sodium bisulfite	No	No	No	Yes ¹

¹ Sodium bisulfite is used to de-chlorinate product water, if needed, to supplement membrane filtrate water sent to San Simeon Lagoon for mitigation.

- E. **Post-Treatment Systems** - The post-treatment product water is pumped to the reinjection well, approximately 3,400 feet northeast of the EWS. Product water quality must be controlled to minimize corrosion of the conveyance pipeline and the pumping equipment, requiring product water stabilization using caustic soda and calcium chloride.

The post-treatment strategy includes the addition of calcium chloride to increase hardness and the addition of caustic soda to increase pH. This strategy allows operators to control hardness and pH independently, producing stable product water that can be matched to any desired combination of pH, hardness, and alkalinity.

A new sodium bisulfite dechlorination system was added downstream of the other post treatment systems which will allow MF filtrate mitigation water sent to San Simeon Lagoon to be supplemented or replaced with dechlorinated product water if circumstances warrant.

19. **Waste Discharge** - Major waste streams for the EWS include MF backwash, RO concentrate, and miscellaneous cleaning and analytical wastes. MF backwash waste and strainer backwash is returned to the CCSD's secondary effluent percolation ponds by gravity flow, without additional treatment or flow equalization. All chemical cleaning waste, RO concentrate, and analytical waste flows are now stored on-site in tanks before being trucked off-site to an appropriately regulated disposal facility.

There are four water/waste streams produced by this Project (Table 2):

Table 2 - EWS Water/Waste Streams

Water Streams	Waste Streams	Flowrate (Gallons Per Day)	Regulatory Mechanism
	Membrane filter backwash wastewater returned to the percolation ponds	90,000 gpd	Revised Existing WDRs Order No. 01-100
Membrane Filtrate product water discharged to San Simeon Creek to prevent dewatering of the freshwater lagoon		144,000 gpd	National Pollutant Discharge Elimination System Permit
	Reverse Osmosis concentrate and cleaning solutions trucked to disposal facility	57,600 gpd	Offsite Disposal at an Appropriately Regulated Facility
Advanced treated product water, recharge to groundwater		576,000 gpd	Waste Discharge Requirements (title 22)

The Project is capable of pumping up to one million gallons per day (gpd) from well 9P7 and can produce approximately 844,000 gpd of product water of varying quality, and 155,000 gpd of wastewater of varying quality. The injection of treated product water into well RIW-1 is limited to 576,000 gpd (400 gallons per minute).

20. The water quality of the EWS product water streams shown in Table 3 are averaged from monitoring reports from the 1st and 4th quarters of 2015, and the 4th quarter 2016 which were the main periods of EWS operation to date.

Table 3 - Quality of Product Water

Parameter	Units	Membrane Filtrate Product (Lagoon Mitigation Water)	Reverse Osmosis Advanced Treated Product Water (Injection water)
Ammonia - N (NH ₃)	mg/L	0.43	0.11
Barium (Ba)	mg/L		0.0007
Boron (B)	mg/L	0.20	0.19
Chloride (Cl)	mg/L	27.9	19.9
Manganese (Mn)	mg/L		0.0011
Nitrate (N)	mg/L	2.27	1.12
Potassium (K)	mg/L		1.4
Sodium (Na)	mg/L	28.8	39.6
Strontium (Sr)	pCi/L		0.667
Sulfate (SO ₄)	mg/L	48.17	21.39
Total Dissolved Solids	mg/L	391	184
Total Organic Carbon	mg/L	0.66	0.34
Turbidity	NTU	0.208	0.028

Parameter	Units	Membrane Filtrate Product (Lagoon Mitigation Water)	Reverse Osmosis Advanced Treated Product Water (Injection water)
Caffeine	µg/L		ND
Sucralose	µg/L		0.504
NDMA	µg/L		0.131

21. **Designated Wastes** - The RO concentrate, chemical cleaning waste, and analytical instrument waste generated at the EWS facility are categorized as “designated waste” and were previously sent to the evaporation pond, regulated per title 27 via order No. R3-2014-0047.

Designated wastes are defined in California Water Code (Water Code) section 13173 as “Nonhazardous waste that consists of, or contains, pollutants that, under ambient environmental conditions at a waste management unit, could be released in concentrations exceeding applicable water quality objectives or that could reasonably be expected to affect beneficial uses of the waters of the state...”.

The evaporation pond is subject to cease and desist order No. R3-2017-0016 and is not available to receive any additional designated wastes.

Going forward, the Discharger will truck these wastes off-site to an appropriately regulated facility for disposal, such as San Luis Obispo County’s South County Wastewater Treatment Plant.

22. **Time and Hours of Operation** - The EWS has typically operated 8-hours per day, 5-days per week for 6-months of the year, when drought conditions are most severe. The facility may operate longer hours in the future at the discretion of the Discharger, unless other state or local agencies restrict the hours of operation.

IV. RECYCLED WATER INJECTION SYSTEM

23. **Injection Facilities** - Injection well RIW-1 is located on the east side of the CCSD property approximately 300 feet north of San Simeon Creek and 500 feet south of San Simeon Creek Road (Figure 2). Well RIW-1 is approximately 1,300 feet west of wells SS-1 and SS-2 and approximately 1,700 feet northeast of the water treatment facility and effluent ponds. The property is a 92-acre, unimproved, open field vegetated with grass, shrubs, and some trees and varies in elevation from approximately 20 to 25 feet above mean sea level. The CCSD production wells, SS-1, SS-2 and SS-3, are located on the eastern end of the property, and a gravel road connects the wells and transverses this portion of the property.
24. **Injection Well** - Well RIW-1 is 100 feet deep and constructed of 10-inch diameter mild steel well casing with 45 feet of type 304L stainless steel, wire-wrap screen with 0.08-inch wide slot openings. There is mechanical coupler for dissimilar metals separating the mild steel casing and stainless-steel screen. The well is screened from 50 to 95 feet below ground surface (bgs) and has a 5-foot stainless steel sediment trap below the well screen. The CCSD may inject no more than 400 gpm into the well.

The wellhead facilities are above grade. Wellhead facilities include steel pipe, a flow control valve, a flow meter, and isolation valves to remove above-ground equipment. There are no pumps or noise-generating equipment installed at the injection well site. A small panel is above grade and adjacent to the well for the controls of the foot valves, which are located below ground in the well to maintain a backpressure on the well piping.

25. **Extraction and Supply Wells** - CCSD has three production wells in the basin: SS-1, SS-2, and SS-3 (Figure 2). They are screened between 30 to 75 feet bgs (SS-2) and 30 to 105 feet bgs (SS-1 and SS-3). The wells pump at 400 gpm. Well SS-3 is seldom used. Well SS-3 is not operated during EWS operations. Well 9P7 was formerly used as a gradient control well adjacent to the effluent percolation ponds, and it now supplies water to the advanced water plant. The approximate pumping rate from 9P7 is 591 gpm (852,000 gpd), with 400 gpm (576,000 gpd) of fully treated water pumped into RIW-1, and approximately 100 gpm (144,000 gpd) of membrane filtrate product water discharged to San Simeon Creek as needed to prevent dewatering of the freshwater lagoon. The rate of discharge to the Lagoon is subject to an adaptive management plan and may vary.

V. SURFACE WATER STUDIES

26. Table 4 below summarizes the water quality in San Simeon Creek, and site locations are shown on Figure 1. The data in Table 4, collected by the Central Coast Ambient Monitoring Program (CCAMP) from 2001 through 2017, show that water quality at monitoring site 310SSC is degraded. The data also show water at monitoring site 310SSU (the upstream station) is of high quality.

Table 4 – Surface Water Quality in San Simeon Creek (Source: CCAMP)

Pollutants (mg/L)	Surface Water Monitoring Sites	
	310SSC (downstream)	310SSU (upstream)
Chloride	130 ^B	12.9 ^C
Nitrogen (Total) – TN	2.38 ^B	0.31 ^C
TN – (Range)	0.51 – 10.0	0.01 – 3.92
Nitrate as N	3.39 ^A	0.1 ^C
Nitrate as N (Range)	0.021 - 28 ^D	0.01 - 0.88
Phosphorus (Total)	0.84 ^D	0.05 ^C
Orthophosphate	1.14 ^B	0.02 ^C
Salinity (ppt)	0.69 ^D	0.25 ^C
Sodium	174.2 ^B	16 ^{C1}
TDS	848 ^B	305 ^C

A = Mean for all years (2001-2017); B = Mean for all years (2015-2017 through August); C = Mean for years (2002-2015); D = years 2001-2015; 1 = no data for 2003;

Land use in the San Simeon Creek watershed includes a state campground, a gravel mining facility, range land, natural landscapes, various agriculture operations (row crops, orchard, and vineyard). Throughout the watershed, there are approximately 53 parcels with houses, septic systems, and domestic wells.

VI. GROUNDWATER STUDIES

27. **Hydrogeology of Project Area** - Groundwater occurs in the alluvial deposits beneath San Simeon Creek, which drains the western flanks of the Santa Lucia Range in San Luis Obispo County and discharges into the Pacific Ocean. The alluvial aquifer is recharged primarily by seepage from San Simeon Creek, which typically flows during the winter and spring rainy season. The CCSD uses wells along San Simeon Creek in a thin, narrow groundwater basin within the alluvium.

The CCSD's San Simeon well field consists of three potable water supply wells located approximately one mile inland from the ocean. The CCSD also utilizes a series of percolation ponds between the well field and the ocean where secondary treated waste water is recharged back to the aquifer. Pumping during the dry season results in seasonal declines in groundwater levels since production is by removal of water from storage in the aquifer when the stream is not flowing. In addition to the CCSD water supply wells and effluent discharge, there are privately operated water wells for both domestic and agricultural uses in the area.

28. **Groundwater Quality**

- A. CCSD groundwater data for years 2001 through 2012 from water supply and monitoring wells are presented below in Table 5. These data indicate groundwater in upper San Simeon Creek (upstream of the wastewater discharge) is supportive of beneficial uses, and it should be noted that the nitrate concentrations in well SS3 had an average concentration of 0.8 mg/L NO₃ as N. The data for well 9P7 show that pollutant concentrations in groundwater were elevated when compared to samples from SS3, but that water quality supported beneficial uses. Finally, the data for well 16D1 (downgradient of the CCSD wastewater discharge) showed that pollutant concentrations in groundwater were elevated when compared to samples from SS3 and 9P7, and the water quality was not supportive of beneficial uses because samples from well 16D1 exceeded water quality objectives on average during this timeframe for nitrate, sodium, and chloride.

Table 5 - Groundwater Quality in the San Simeon Basin

Annual Average (mg/L)	Groundwater Quality Average for years 2001 -2012*		
	SS3	9P7	16D1
Nitrate as N	0.8	4.8	12.1
TDS	357	501	769
Sodium (Na)	20	54	123
Chloride (Cl)	21	72	170
SO ₄	43	56	85
Boron	0.2	0.2	0.3

*Sample size range = 19 - 26 samples depending on well and constituent

- C. A report by Jones & Stokes (1991)² confirmed that groundwater below the CCSD discharge was seeping into surface waters. The Jones & Stokes report stated, "the lagoon is formed by seepage of groundwater into the creek, principally near the upstream end of the lagoon," which is adjacent to the wastewater disposal area.
- D. In April 2015 the EWS was shut down due to exceedances of the effluent limit for nitrate as nitrogen. In response the Discharger implemented a reconfiguration of its treatment processes at the municipal wastewater treatment plant to reduce overall nitrogen levels in the effluent discharging to the percolation ponds. When the EWS was restarted in December 2015, nitrogen levels were significantly reduced in the treated water reinjected into the aquifer. Table 6 below shows groundwater quality averages for 2015 thru 2017.

Table 6 - Groundwater Quality in the San Simeon Basin

Annual Average (mg/L)	Groundwater Quality Average for years 2015 -2017*		
	SS3	9P7	16D1
Nitrate as N	0.37	3.13	3.91
TDS	359	380	596
Sodium (Na)	20	26	98
Chloride (Cl)	21	29	101
SO ₄	47	46	85
Boron**	0.2	0.2	0.3

* Sample size range = 19 - 27 samples depending on well and constituent.

**Boron sample size = 10

29. **Recycled Water Retention Time** - The CCSD conducted tracer tests to determine the retention time of injected treated water. The tests show how much time elapses between treated water injection and extraction by the CCSD water supply wells.

Results of the initial tracer study at a higher injection flow rate of 437 gallons per minute showed the bromide ion tracer measured in well SS2 did not meet the required minimum 60-day aquifer residence time.

A second tracer study was conducted in the fall of 2016 and concluded that at an average recharge rate of 406.9 gallons per minute (gpm), the residence time for recharged water, under average basin conditions, significantly exceeded the required 60-day residence time. In a letter dated October 10, 2017, the State Water Resources Control Boards Division of Drinking Water (DDW) accepted the second tracer study results, under the condition that the injection of recycled water does not exceed 400 gpm into RIW-1.

VII. REGULATION OF RECYCLED WATER

30. The Regional Water Boards are responsible for issuing water reclamation requirements for the beneficial use of recycled water. The State Water Board and Regional Water Boards are responsible for issuing waste discharge requirements for the beneficial use of recycled water that includes a discharge to waters of the state.

31. State authority to oversee recycled water use is shared by the State Water Board DDW and the Regional Water Boards. DDW is the division with the primary responsibility for establishing water recycling criteria under title 22 of the Code of Regulations to protect public health.
32. The State Water Board adopted Resolution No. 77-1, *Policy with Respect to Water Reclamation in California*, which includes principles that encourage and recommend funding for water recycling and its use in water-short areas of the state. On September 26, 1988, the Central Coast Water Board also adopted Resolution No. 88-012, which encourages the beneficial use of recycled water and supports water recycling projects.
33. The State Water Board adopted the Recycled Water Policy (State Water Board Resolution No. 2009-0011) on February 3, 2009, and first amended the Policy on January 22, 2013. The Policy was amended a second time on December 11, 2018, with an effective date of April 8, 2019. The stated purpose of the Policy is to encourage the safe use of recycled water from wastewater sources that meets the definition in Water Code section 13050(n), in a manner that implements state and federal water quality laws and protects public health and the environment. This Order implements the Recycled Water Policy.
34. Section 13523(a) of the Water Code provides that a Regional Water Board, after consulting with and receiving recommendations from the Department of Public Health³, and after any necessary hearing, shall, if it determines such action to be necessary to protect the health, safety, or welfare of the public, prescribe water recycling requirements (WRRs) for water that is used or proposed to be used as recycled water. Pursuant to Water Code section 13523, the Central Coast Water Board has consulted with DDW and received its recommendations. On July 14, 2014, DDW participated in a public hearing to consider the proposed Cambria Emergency Water Supply Project. On September 9, 2014, DDW transmitted to the Central Coast Water Board its conditions concerning the Cambria Emergency Water Supply Project.
35. Section 13540 of the Water Code requires that recycled water may only be injected into an aquifer used as a source of domestic water supply if DDW finds the recharge will not degrade⁴ the quality of the receiving aquifer as a source of water supply for domestic purposes. In its conditions, DDW determined that "provided that WRR meets all of the above conditions DDW finds that the Cambria Emergency Water Supply Project can provide injection recharge water that will not degrade groundwater basins as a source of water supply for domestic purposes."
36. Section 13523(b) of the Water Code provides that reclamation requirements shall be established in conformance with the uniform statewide recycling criteria established pursuant to Water Code section 13521. Section 60320 of title 22 currently includes requirements for groundwater recharge projects. The State Water Board adopted

³ As of July 1, 2014, administration of the Drinking Water Program and oversight of recycled water criteria was transferred from the Department of Public Health to the State Water Board, and now resides with the State Boards Department of Drinking Water (DDW).

⁴ Groundwater is degraded; however, the degraded water will support beneficial uses.

uniform water recycling criteria for groundwater recharge on July 15, 2014.

VIII. OTHER APPLICABLE PLANS, POLICIES AND REGULATIONS

A. Regional Board Water Quality Control Plan (Basin Plan)

37. The Central Coast Water Board has adopted the *Water Quality Control Plan for the Central Coastal Basin* (Basin Plan). The Basin Plan designates beneficial uses for surface and groundwater; establishes narrative and numeric water quality objectives that must be attained or maintained to protect the designated (existing and potential) beneficial uses and to conform with the state's anti-degradation policy; and includes implementation provisions, programs, and policies to protect all waters in the region. In addition, the Basin Plan incorporates applicable State Water Board and Central Coast Water Board plans and policies and other pertinent water quality policies and regulations.
38. The Basin Plan incorporates the California Code of Regulations (CCR) title 22 primary Maximum Contaminant Levels (MCLs) by reference. This incorporation is prospective, including future changes to the incorporated provisions as the changes take effect. The Basin Plan states that groundwater designated for use as domestic or municipal supply (MUN) shall not contain concentrations of chemical constituents and radionuclides in excess of the MCLs. The Basin Plan also specifies concentrations that cause nuisance or adversely affect beneficial uses.
39. The Basin Plan contains beneficial uses and water quality objectives (WQO) for the San Simeon Valley groundwater basin, which is the receiving water affected by the injection of recycled water from the Project. The beneficial uses and water quality objectives of the San Simeon Valley groundwater basin are as follows:

Table 7 - Beneficial Uses of Groundwater

Receiving Water			Beneficial Uses	
San Simeon Valley (3-35) (an alluvial aquifer)			Municipal and Domestic Water Supply (MUN), Industrial Service Supply (IND), Agricultural Supply (AGR)	
Water Quality Objectives for San Simeon Valley (3-35)				
	WQO	Units	Source: Basin Plan Table 3.1	Source: Basin Plan Table 3.2
Aluminum	5	mg/L		X
Ammonia (NH4-N)	5	mg/L	X	
Arsenic	0.1	mg/L		X
Bicarbonate (HCO3)	90	mg/L	X	
Beryllium	0.1	mg/L		X
Boron	0.75	mg/L		X
Cadmium	0.01	mg/L		X
Chloride	106	mg/L	X	
Chromium	0.1	mg/L		X
Cobalt	0.05	mg/L		X
Copper	0.2	mg/L		X
Fluoride	1.0	mg/L		X
Iron	5.0	mg/L		X

Receiving Water			Beneficial Uses	
San Simeon Valley (3-35) (an alluvial aquifer)			Municipal and Domestic Water Supply (MUN), Industrial Service Supply (IND), Agricultural Supply (AGR)	
Water Quality Objectives for San Simeon Valley (3-35)				
	WQO	Units	Source: Basin Plan Table 3.1	Source: Basin Plan Table 3.2
Lead	0.1	mg/L		X
Lithium	2.5 ^a	mg/L		X
Manganese	0.2	mg/L		X
Mercury	0.01	mg/L		X
Molybdenum	0.01	mg/L		X
Nickel	0.2	mg/L		X
Nitrite	10	mg/L		X
pH	6.5-8.4		X	
Salinity	0.75	mmho/cm	X	
Selenium	0.02	mg/L		X
Sodium	69	mg/L	X	
Vanadium	0.1	mg/L		X
Zinc	2.0	mg/L		X

a – Recommended maximum concentration for irrigation of citrus is 0.075 mg/L

40. The Basin Plan contains the following specific water quality objectives:

MUNICIPAL AND DOMESTIC SUPPLY (MUN)

- Bacteria - The median concentration of coliform organisms over any seven-day period shall be less than 2.2/100 mL.
- Organic Chemicals - Groundwater shall not contain concentrations of organic chemicals in excess of the limiting concentrations set forth in California Code of Regulations, title 22, chapter 15, article 5.5, section 64444.5, table 5 and listed in Basin Plan Table 3-1.
- Chemical Constituents - Groundwater shall not contain concentrations of chemical constituents in excess of the limits specified in California Code of Regulations, title 22, chapter 15, article 4, section 64435, tables 2 and 3.
- Radioactivity - Groundwater shall not contain concentrations of radionuclides in excess of the limits specified in California Code of Regulations, title 22, chapter 15, article 5, section 64443, Basin Plan table 4.

AGRICULTURAL SUPPLY (AGR)

- Groundwater shall not contain concentrations of chemical constituents in amounts that adversely affect such beneficial use. Interpretation of adverse effect shall be as derived from the University of California Agricultural Extension Service guidelines provided in Basin Plan table 3-1.

In addition, water used for irrigation and livestock watering shall not exceed the concentrations for those chemicals listed in Basin Plan Table 3-2. No controllable water quality factor shall degrade the quality of any groundwater resource or adversely affect long-term soil productivity. The salinity control aspects of groundwater management will account for effects from all sources.

B. State Water Resources Control Board Policies

41. The Sources of Drinking Water Policy (Resolution No. 88-63) provides that all waters of the state, with certain exceptions, are to be protected as existing or potential sources of municipal and domestic supply. Exceptions include waters with existing high dissolved solids (i.e., greater than 3,000 mg/L), low sustainable yield (less than 200 gallons per day for a single well), waters with contamination that cannot be treated for domestic use using best management practices or best economically achievable treatment practices, waters within particular municipal, industrial and agricultural wastewater conveyance and holding facilities, and regulated geothermal groundwaters.
42. DDW has established a notification level of 10 nanograms per liter (ng/L) for N-nitrosodimethylamine (NDMA). The notification level is the concentration level of a contaminant in drinking water delivered for human consumption that DDW has determined, based on available scientific information, does not pose a significant health risk but warrants notification. Notification levels are established as precautionary measures for contaminants that may be considered candidates for establishment of maximum contaminant levels but have not yet undergone or completed the regulatory standard setting process prescribed for the development of maximum contaminant levels and are not drinking water standards. DDW has established a response level of 300 ng/L for NDMA. The response level is the concentration of a contaminant in drinking water delivered for human consumption at which DDW recommends that additional steps, beyond notification, be taken to reduce public exposure to the contaminant.
43. On October 8, 1968, the State Water Board adopted Resolution No. 68-16, Statement of Policy with Respect to Maintaining High Quality of Waters in California (Resolution 68-16), establishing an anti-degradation policy for the State Water Board and Regional Water Boards. Resolution No. 68-16 requires that existing high quality of waters be maintained unless a change is demonstrated to be consistent with maximum benefit to the people of the State, will not unreasonably affect present and anticipated beneficial uses of waters, and will not result in water quality less than that prescribed in applicable policies. Resolution No. 68-16 also prescribes waste discharge requirements for discharges to high quality waters that will result in the best practicable treatment or control of the discharge necessary to ensure that a pollution or nuisance will not occur and the highest water quality consistent with maximum benefit to the people of the State is maintained. The Central Coast Water Board's Basin Plan implements, and incorporates by reference, the state anti-degradation policy.
44. This Order is consistent with Resolution No. 68-16 (Anti-degradation policy). Groundwater recharge with recycled water for later extraction and use in accordance with the Recycled Water Policy and state and federal water quality laws is to the benefit of the people of the State of California. Nonetheless, groundwater recharge projects using recycled water have the potential to lower water quality within a basin. The Central Coast Water Board finds that, based on available information and monitoring data, any change in the existing high quality of the groundwater basin as a result of groundwater recharge allowed by this Order is consistent with maximum benefit to the people of the State, will not unreasonably affect beneficial uses, and will

not cause exceedance of applicable water quality standards for the basin. As described in the findings herein, the CCSD is implementing the best practicable treatment or control of the recycled water to be injected into the basin for groundwater recharge. Compliance with this Order will protect present and anticipated beneficial uses of the groundwater, ensure attainment of water quality prescribed in applicable policies, and avoid any conditions of pollution or nuisance.

C. Climate Change

45. The EWS project's objective as initially intended and permitted was to address the water supply related drought effects of climate change for the community of Cambria (i.e., to augment the water supply). The EWS project was constructed to provide an additional source of water for the community during periods of prolonged drought. Periods of prolonged drought are predicted to become more frequent as the effects of climate change become more pronounced.
46. Central Coast Water Board staff will continue to coordinate with California Coastal Commission and county staff to incorporate climate change adaptation strategies into any future permit revisions.

D. Human Right to Water

47. California Water Code section 106.3, subdivision (a) states: "It is a policy of the State of California that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitation purposes." This Order is consistent with the human right to water policy by requiring the discharger to comply with effluent limits that will protect the municipal and domestic supply (MUN) drinking water beneficial use.

E. Disadvantaged Community Status

48. The EWS facility is not located in an area identified as a disadvantaged community (DAC) on the California Department of Water Resources DAC Mapping Tool⁵ as either a place, tract, or block group per 2016 census data. The CCSD serves water to 6,032 residents in the community of Cambria. Of the 6,032 residences served, the DAC Mapping Tool identified approximately 934 residents in the village area of Cambria to be consider a disadvantaged block group per the 2016 census data.

F. California Water Code

49. Pursuant to Water Code section 13263(g), discharges of waste into waters of the state are privileges, not rights. Nothing in this Order creates a vested right to continue the discharge. Water Code section 13263 authorizes the Central Coast Water Board to issue waste discharge requirements that implement any relevant water quality control plan.

⁵ The DAC Mapping Tool (<https://gis.water.ca.gov/app/dacs/>) is used to inform statewide Integrated Water Resources Management (IRWM), Sustainable Groundwater Monitoring Act (SGMA), and California Water Plan implementation efforts.

50. Section 13267(b) of the Water Code states, in part:

In conducting an investigation specified in subdivision (a), the regional board may require that any person who has discharged, discharges, or is suspected of having discharged or discharging or who proposes to discharge within its region, or any citizen or domiciliary, or political agency or entity of this state who has discharged, discharges, or is suspected of having discharged or discharging, or who proposes to discharge waste outside of its region shall furnish under penalty of perjury, technical or monitoring program reports which the regional board requires. The burden, including costs of these reports shall bear a reasonable relationship to the need for the reports and the benefits to be obtained from the reports. In requiring those reports, the regional board shall provide the person with a written explanation with regard to the need for the reports, and shall identify the evidence that supports requiring that person to provide the reports.

Section 13267(d) of the Water Code states, in part:

[A] regional board may require any person, including a person subject to waste discharge requirements under section 13263, who is discharging, or who proposes to discharge, wastes or fluid into an injection well, to furnish the state board or regional board with a complete report on the condition and operation of the facility or injection well, or any other information that may be reasonably required to determine whether the injection well could affect the quality of the waters of the state.

51. The need for the technical and monitoring reports required by this Order, including the Monitoring and Reporting Program, is based on the Report of Waste Discharge (ROWD) and Engineering Report; the DDW conditions; the California Environmental Quality Act (CEQA) Initial Study; and other information in the Central Coast Water Board's files for the EWS facility. The technical and monitoring reports are necessary to ensure compliance with these waste discharge requirements and water recycling requirements. The burden, including costs, of providing the technical reports required by this Order bears a reasonable relationship to the need for the reports and the benefits to be obtained from the reports.

52. This Order includes limits on quantities, rates, and concentrations of chemical, physical, biological, and other pollutants in the advanced treated recycled water that is injected into groundwater.

VIII. CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) AND NOTIFICATION

53. The construction, operation, and issuance of Order No. R3-2014-0050 for the EWS was initially exempt from provisions of CEQA pursuant to proclamations by the Governor, dated January 17, 2014, and April 25, 2014, declaring a drought State of Emergency in California and declaring a continued State of Emergency. Directive 12 of the April 25, 2014 proclamation stated as follows:

The California State Water Resources Control Board, Department of Drinking Water (DDW), the Office of Emergency Services, and the Office of Planning and Research will assist local agencies that the Department of Public Health has identified as vulnerable to acute drinking water shortages in implementing solutions

to those water shortages.

Directive 19 of the April 25, 2014 proclamation suspended the CEQA environmental review requirements for actions taken under Directive 12, and for all necessary permits needed to implement those actions, when the Office of Planning and Research “concurs that local action is required.” The Central Coast Water Board concluded that the issuance of Order No. R3-2014-0050 was consistent with Directives 12 and 19 of the April 25, 2014 proclamation.

54. The construction, operation, and issuance of Order No. R3-2014-0050 for the EWS was also initially an emergency project exempt from the provisions of CEQA in accordance with title 14 California Code of Regulations, section 15269(c).
55. This Order is an update to Order No. R3-2014-0050 authorizing discharges from the EWS. The EWS shares systems that are identical to a different project, the Cambria Sustainable Water Facility (SWF), for which the CCSD as lead agency certified a Revised Final Subsequent Environmental Impact Report (SEIR) on July 27, 2017. The SEIR is subsequent to the Cambria Water Master Plan Program EIR certified on August 21, 2008. In addition to the shared system with the EWS, the SWF includes proposed modifications that are not part of the EWS and are not addressed by this Order.
56. Central Coast Water Board staff reviewed the portions of the SEIR applicable to operation of the EWS and did not identify any potentially significant environmental effects within the jurisdiction of the Central Coast Water Board that could not be mitigated for the EWS. Central Coast Water Board staff reviewed the SEIR as it pertains to the SWF, being mindful that the SWF is a different project than the EWS.
57. The Central Coast Water Board, as a responsible agency under CEQA, has considered the SEIR and associated documents as they relate to the EWS and the adoption of this Order, and concurs with CCSD’s approval of the relevant CEQA documents. The Central Coast Water Board finds that the environmental effects of the EWS operation and adoption of this Order are identified in SEIR. The Central Coast Water Board further finds that the EWS operation and adoption of this Order will not have significant adverse impacts on the environment provided that the relevant mitigation presented in the SEIR and the required Adaptive Management Plan are carried out as conditioned in this Order (see General Requirement IV 6. in this Order). In adopting this Order, the Central Coast Water Board has eliminated or substantially lessened the less-than-significant effects on water quality.
58. Any person aggrieved by this action may petition the State Water Board to review the action in accordance with Water Code section 13320 and California Code of Regulations, title 23, section 2050 and following. The State Water Board must receive the petition by 5:00 p.m., 30 days after the date of this Order, except that if the thirtieth day following the date of this Order falls on a Saturday, Sunday, or state holiday, the petition must be received by the State Water Board by 5:00 p.m. on the next business day. Copies of the law and regulations applicable to filing petitions may be found on the internet at:

http://waterboards.ca.gov/public_notices/petitions/water_quality.

59. The Central Coast Water Board has notified the CCSD and interested agencies and persons of its intent to update Order R3-2014-0050, for the production and use of recycled water and has provided them with an opportunity to submit written comments. The Central Coast Water Board, in a public meeting, heard and considered all comments pertaining to this Order.

THEREFORE, IT IS HEREBY ORDERED that Order No. 2014-0050 is terminated except for purposes of enforcement, and that pursuant to California Water Code sections 13263, 13267, and 13523 the CCSD, its agents, successors, and assigns, in order to meet the provisions contained in division 7 of the Water Code (commencing with section 13000) and regulations and guidelines adopted thereunder, and California Code of Regulations title 22, division 4, chapter 3, shall comply with the requirements in this Order.

I. INFLUENT SPECIFICATIONS

The influent to the CCSD EWS system shall consist of secondary treated wastewater discharge to percolation ponds in basin storage, creek underflow, and deep basin brackish water with limited recharge as described in the approved 2014 title 22 Engineering Report.

II. RECYCLED WATER TREATMENT SPECIFICATION

Treatment of the recycled water shall be as described in the findings of this Order and the conditions issued by DDW.

III. RECYCLED WATER DISCHARGE LIMITS

1. The Discharger shall not inject treated product water into the aquifer at a rate that exceeds 400 gallons per minute or 576,000 gpd.
2. The advanced treated recycled water injected at well RIW-1 shall not contain pollutants in excess of the following limits:

Table 9 – Reverse Osmosis Recycled Water Discharge Limits, Groundwater ReInjection

Constituents	Units	Concentration	Monitoring Frequency	Compliance Interval
Ammonia as N	mg/L	0.1	Weekly grab or 24-hour composite	Sample Result: No averaging
Boron	mg/L	0.32	Monthly	Running Annual Average
Chloride	mg/L	70	Monthly	Running Annual Average
Nitrate as N	mg/L	2.3	Weekly grab or 24-hour composite	Sample Result: No averaging
Sodium	mg/L	62	Monthly	Running Annual Average
Sulfate	mg/L	43	Monthly	Running Annual Average
TDS	mg/L	357	Monthly	Running Annual Average
Total Coliform	MPN/ 100ml	<2.2	Daily grab	Weekly Maximum

3. Compliance with the recycled water discharge limits shall be determined after the injection point for sodium hypochlorite and before injection into the San Simeon Creek alluvial aquifer.

IV. MEMBRANE FILTER BACKWASH WATER TREATMENT SPECIFICATION

Treatment of the membrane filter backwash water shall be as described in the findings of this Order and the conditions issued by DDW.

V. GENERAL REQUIREMENTS

1. Recycled water shall not be used for direct human consumption or for the processing of food or drink intended for human consumption.
2. Bypass, discharge, or delivery to the use area of inadequately treated recycled water, at any time, is prohibited.
3. The EWS facility and injection wells shall be adequately protected from inundation and damage by storm flows.
4. Recycled water use or disposal shall not result in earth movement in geologically unstable areas.
5. Odors of sewage origin shall not be perceivable at any time outside the boundary of the EWS facility.
6. The CCSD shall at all times properly operate and maintain all treatment facilities and control systems (and related appurtenances) that are installed or used by the CCSD to achieve compliance with the conditions of this Order. Proper operation and maintenance includes effective performance, adequate funding, adequate

operator staffing and training, and adequate laboratory and process controls (including appropriate quality assurance procedures).

7. A copy of these requirements shall be maintained at the EWS facility and available at all times to operating personnel.
8. For any material change or proposed change in character, location, or volume of recycled water or its uses, the CCSD shall submit at least 120 days prior to the proposed change, an engineering report or addendum to the existing engineering report to the Central Coast Water Board and DDW (pursuant to Water Code Division 7, chapter 7, article 4, section 13522.5 and CCR title 22, division 4, chapter 3, article 7, section 60323) for approval. The engineering report shall be prepared by a qualified engineer registered in California.

VI. REVERSE OSMOSIS REJECT WASTE

1. Reverse osmosis concentrate and other cleaning wastes previously sent to the title 27 surface impoundment shall be stored on-site in tanks which are either double-walled or are provided with secondary containment, before being trucked to an appropriately regulated disposal facility.
2. The area used to transfer RO concentrate to tanker trucks shall be constructed so as to contain any reasonably foreseeable spillage that may occur during the transfer process.

VII. PROVISIONS

1. Injection of the advanced treated recycled water shall not cause or contribute to an exceedance of water quality objectives in groundwater.
2. Groundwater Well Replacement: Replacement or addition of injection wells to the Cambria Emergency Water Supply Project will not require a report of material change, filing of a new Report of Waste Discharge, or submitting an updated Engineering Report, provided:
 - a. The additional injection capacity does not violate any requirement in this Order;
 - b. At least 30 days prior to installation of an additional well, the CCSD submits, in writing, the purpose, design, and location of the well to DDW and the Central Coast Water Board;
 - c. Within 90 days after the installation or replacement of the well, the CCSD submits, in writing, the complete geologic and electrical logs and as-built construction diagrams of the injection wells to DDW and the Central Coast Water Board.
3. The CCSD shall submit to the Central Coast Water Board, under penalty of perjury, self-monitoring reports according to the specifications contained in the current Monitoring and Reporting Program (MRP), as directed by the Executive Officer and signed by a designated responsible party.
4. The CCSD shall notify the Central Coast Water Board and DDW by telephone or electronic means within 24 hours of knowledge of any violations of this Order or any

adverse conditions as a result of the use of recycled water from the EWS facility; written confirmation shall follow within five working days from date of notification. The report shall include, but not be limited to, the following information, as appropriate:

- a. The nature and extent of the violation;
 - b. The date and time when the violation started, when compliance was achieved, and when injection was suspended and restored, as applicable;
 - c. The duration of the violation;
 - d. The cause(s) of the violation;
 - e. Any corrective and/or remedial actions that have been taken and/or is taken with a time schedule for implementation to prevent future violations; and,
 - f. Any impact of the violation.
5. This Order does not exempt the CCSD from compliance with any other laws, regulations, ordinances, or permits which may be applicable, including but not limited to the Emergency Coastal Development Permit; it does not legalize the recycling and use facilities; and it leaves unaffected any further constraint on the use of recycled water at certain site(s) that may be contained in other statutes or required by other agencies.
 6. This Order does not alleviate the responsibility of the CCSD to obtain other necessary local, state, and federal permits to operate the EWS or to construct facilities necessary for compliance with this Order, nor does this Order prevent imposition of additional standards, requirements, or conditions by any other regulatory agency.
 7. This Order may be modified, revoked and reissued, or terminated for cause, including but not limited to, failure to comply with any condition in this Order; endangerment of human health or environment resulting from the permitted activities in this Order; obtaining this Order by misrepresentation or failure to disclose all relevant facts; or acquisition of new information that could have justified the application of different conditions if known at the time of Order adoption. The filing of a request by the CCSD for modification, revocation and reissuance, or termination of the Order or a notification of planned changes or anticipated noncompliance does not stay any condition of this Order.
 8. The CCSD shall furnish, within a reasonable time, any information the Central Coast Water Board or DDW may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this Order. The CCSD shall also furnish the Central Coast Water Board, upon request, with copies of records required to be kept under this Order for at least three years.
 9. In an enforcement action, it shall not be a defense for the CCSD that it would have been necessary to halt or to reduce the permitted activity in order to maintain compliance with this Order. Upon reduction, loss, or failure of the treatment facility, the CCSD shall, to the extent necessary to maintain compliance with this Order, control production of all discharges until the facility is restored or an alternative method of treatment is provided. This provision applies, for example, when the primary source of power of the treatment facility fails, is reduced, or is lost.

10. This Order includes the attached *Standard Provisions and Reporting Requirements for Waste Discharge Requirements (2013)*. If there is any conflict between the provisions stated in this Order and the Standard Provisions, the provisions stated in this Order shall prevail.
11. This Order includes MRP No. R3-2014-0050 (revised June 28, 2018). If there is any conflict between provisions stated in the MRP and the Standard Provisions, those provisions stated in the MRP shall prevail.
12. The DDW conditions that are not explicitly included in this Order are incorporated herein by this reference and are enforceable requirements of this Order. Any violation of a term in this Order that is identical to a DDW Condition will constitute a single violation.

VIII. STATE WATER BOARD DIVISION OF DRINKING WATER REQUIREMENTS

- 1 The maximum allowable rate for the injection of product water in RIW-1 is 400 gallons per minute.
- 2 The DDW recommends the treatment facility be classified as a T3, which would require a Grade T3 chief operator and Grade T2 shift operator. The chief operator is the person who has overall responsibility for the day-to-day operation of the treatment facility. The shift operator is the person in direct charge of the operation of the treatment facility for a specific period of a day.
- 3 The CCSD will collect quarterly samples from each monitoring well for the pollutants in Tables 64449-A and B, secondary standards.
- 4 The AWTP contains a multi-barrier treatment facility in order to comply with the Groundwater Replenishment Regulations. The following monitoring and reporting requirements must be included in the OMMP [operations maintenance and monitoring plan] and reported to the DDW and the Central Coast Water Board monthly.
 - a. To demonstrate the log reduction credit given to the CCSD Wastewater Treatment Plant (WWTP) and facilities up to the influent of the AWTP, the WWTP effluent shall be monitored continuously for turbidity and daily for coliform concentrations. The CCSD will report monthly to the DDW and Central Coast Water Board the daily WWTP effluent coliform analysis, the daily WWTP effluent average turbidity, daily WWTP effluent maximum turbidity and the percent of time the WWTP effluent turbidity is greater than 5 NTU.
 - b. The CCSD will monitor and report the AWTP influent for turbidity continuously, total organic carbon (TOC) and total coliform weekly. If a sample of the influent to the AWTP is positive for total coliform, the sample shall be analyzed for *E. coli*. Turbidity measurements shall be recorded every 15 minutes and the daily average and daily maximum shall be reported.
 - c. The micro filtration membrane (MF) effluent will be monitored for turbidity continuously. The daily average and maximum turbidity reading and the percent of time that the turbidity is greater than 0.2 NTU needs to be reported.
 - d. Membrane integrity testing (MIT) shall be performed on the MF membrane unit a minimum of once every 24 hours of operation.

- i The Reverse Osmosis (RO) system will not be credited pathogen reduction. The log removal value (LRV) for Cryptosporidium shall be calculated and the value reported after the completion of each MIT.
 - ii The MIT shall have a resolution that is responsive to an integrity breach on the order of 3 μm or less.
 - iii Calculations of the LRV shall be based on a pressure decay rate (PDR) value with an ending pressure that provides a resolution of 3 microns or less.
 - iv The MIT shall have a sensitivity to verify a LRV equal to or greater than 4.0.
- e. at this facility; however, minimal monitoring is required to ensure the integrity of the system. CCSD needs to monitor the effluent of each RO unit (Stage 1 and 2) and the third stage RO unit (Stage 3) continuously for conductivity. The CCSD will report the average and maximum conductivity from the effluent of each unit daily. The RO effluent will be monitored for TOC weekly and reported in the monthly report.
- f. The UV/peroxide system shall be operated as has been designed to meet the groundwater recharge regulations, providing a minimum 0.5-log reduction of 1,4-dioxane. The UV system is a Trojan UVPhOx 72AL75, which was pilot-tested at the City of San Diego IPR Demonstration Facility at a 1.0 mgd flow rate. Based upon this testing, power level shall be 13 kW or greater; and UV intensity shall be 21 mW/cm^2 or higher.
- g. The UV system must be operated with online monitoring and built-in automatic reliability features that must trigger automatic diversion of effluent to waste by the following critical alarm setpoints.
 - i. UV intensity below 21 mW/cm^2
 - ii. Power level below 13 kW
 - iii. Ballast failure
 - iv. Multiple lamp failure and
 - v. Complete UV reactor failure
- h. On-line monitoring of UV intensity, flow, UV transmission (UVT), and power must be provided at all times. Flow meters UV intensity sensors, and UVT monitors must be properly calibrated to ensure proper disinfection. At least monthly, all duty UV intensity sensors must be checked for calibration against a reference UV intensity sensor. The UVT meter must be inspected and checked against a reference bench-top unit weekly to document accuracy.
- i. The monitoring and reliability features, including automatic shutdown capability, shall be demonstrated to DDW during a plant inspection prior to final approval.
- j. Chlorine will be added to the effluent stream of the RO along with caustic soda and calcium chloride. A free chlorine residual shall be provided from the AWTP to the injection well. The log reduction of virus and Giardia will be calculated and reported daily. The CCSD will monitor the free chlorine residual continuously and report the daily average and minimum concentration. The CCSD will monitor and report the minimum water temperature and the maximum pH of the water daily. Also, the CCSD will report the minimum contact time from the AWTP to the injection well daily.
- k. Based on the calculation of log reduction achieved daily by the entire treatment facility, from the WWTP to the public water supply wells, the CCSD will report a "Yes" or "No" for each day as to whether the necessary log reductions (12-logs virus, 10-logs for Giardia and Cryptosporidium) have been achieved. An overall log reduction calculation will be provided only for those days when a portion of the treatment facility does not achieve the credits listed in Table 5-1 of the ER.

- l. CCSD shall sample the monitoring well for general mineral/physicals, inorganics, radioactivity (gross alpha and uranium) and volatile organic chemicals. CCSD shall take these samples monthly for the first year of operation. CCSD may request, from the Division, a reduction in this monitoring after the first year.
- m. The CCSD will submit the required annual and five-year reports per Section 60320.228.

IX. REOPENER

- 1. This Order may be reopened to include the most scientifically relevant and appropriate limitations for this discharge, including a revised Basin Plan limit based on monitoring results, anti-degradation studies, or other Central Coast Water Board or State Water Board policy, or the application of an attenuation factor based upon an approved site-specific attenuation study.
- 2. The WDRs/WRRs may be reopened to modify limitations for pollutants to protect beneficial uses, based on new information not available at the time this Order was adopted.
- 3. After additional monitoring, reporting and trend analysis documenting aquifer conditions, this Order may be reopened to ensure the groundwater is protected in a manner consistent with state and federal water quality laws, policies, and regulations.
- 4. This Order may be reopened to incorporate any new regulatory requirements for sources of drinking water or injection of recycled water for groundwater recharge to aquifers that are used as a source of drinking water, that are adopted after the effective date of this Order.
- 5. This Order may be reopened upon a determination by DDW that treatment and disinfection of the Cambria Community Services District emergency advanced treated product water is not sufficient to protect human health.

X. ENFORCEMENT

The requirements of this Order are subject to enforcement under Water Code sections 13261, 13263, 13264, 13265, 13268, 13350, 13300, 13301, 13304, 13350, and enforcement provisions in Water Code, Division 7, Chapter 7 (Water Reclamation).

XI. EFFECTIVE DATE OF THE ORDER

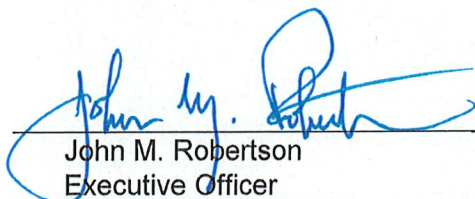
This Order takes effect on May 17, 2019 and supersedes Order No. R3-2014-0050, which is hereby terminated except for enforcement purposes.

Cambria Community Services District
Emergency Water Supply Project

-27-

Order No. R3-2019-0051
May 17, 2019

I, John M. Robertson, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the Regional Water Quality Control Board, Central Coast Region on May 17, 2019.



John M. Robertson
Executive Officer

WDR Program

ECM # 809684

R:\RB3\Shared\WDR\WDR Facilities\San Luis Obispo Co\Cambria WWTP\Emergency Water Supply Project\WDR
Update 2019\Final R3-2019-0051\WDR_WRR Cambria R3-2019-0051_final.docx

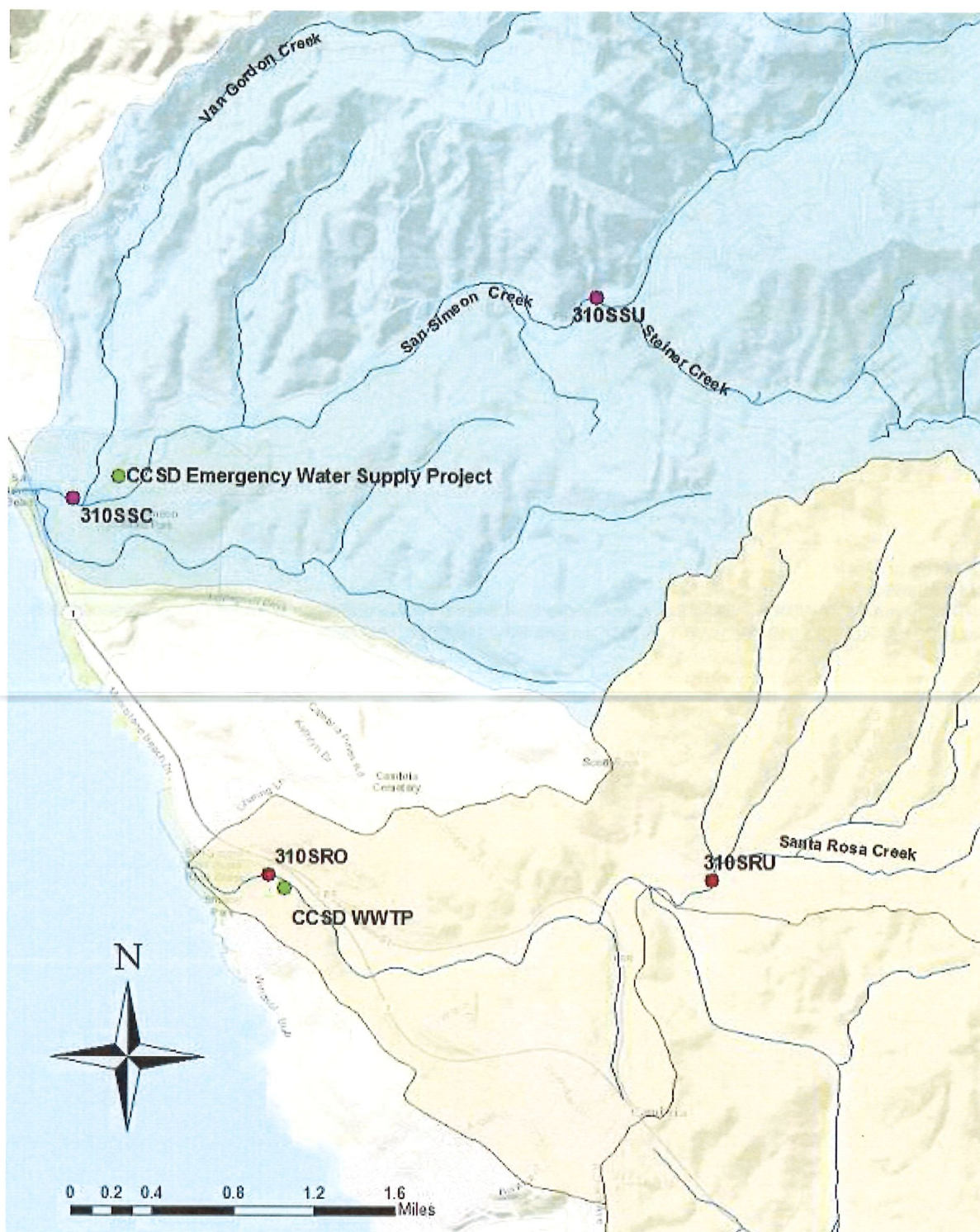


Figure 1 - Location of the Cambria Emergency Water Supply Project



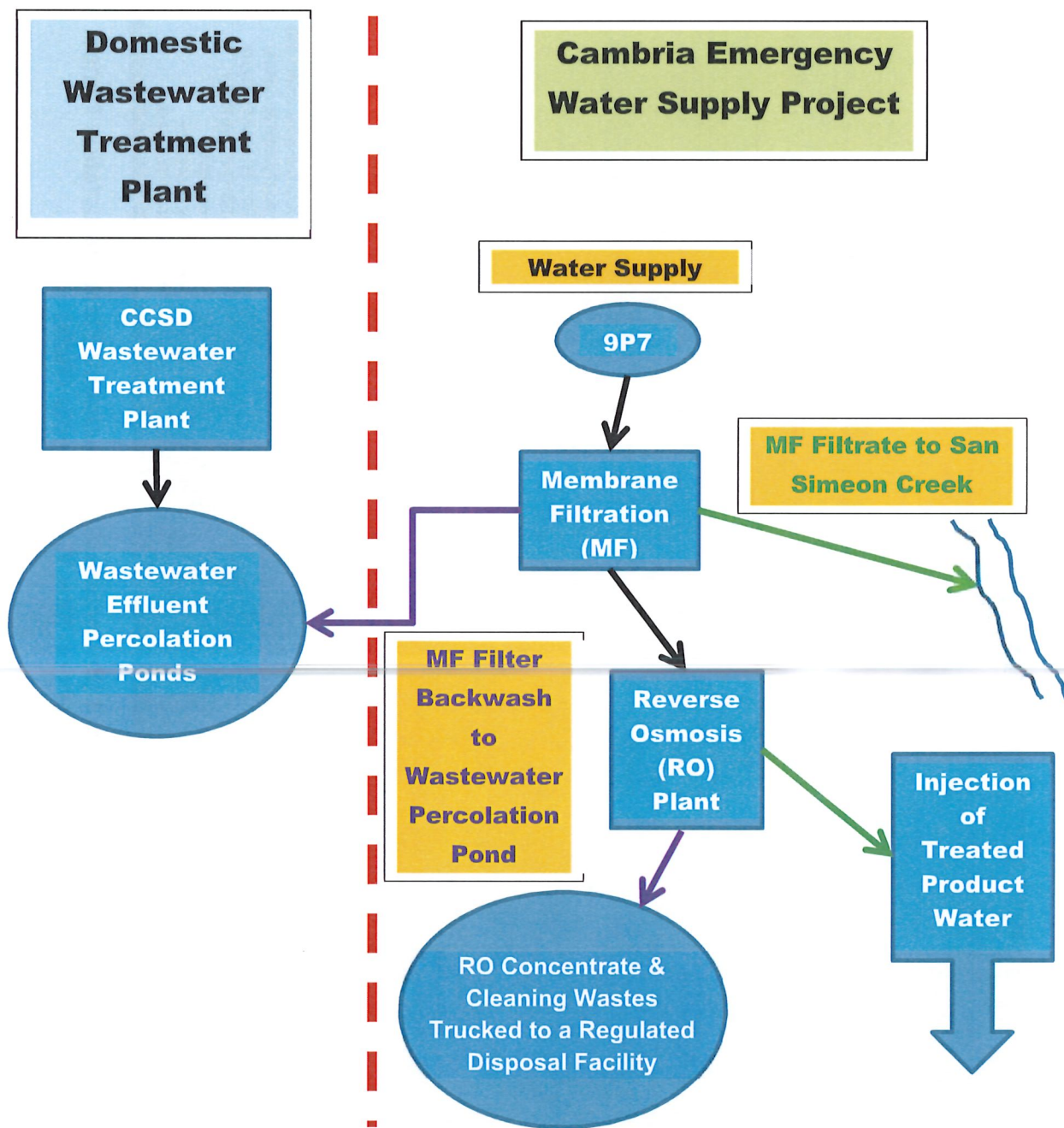
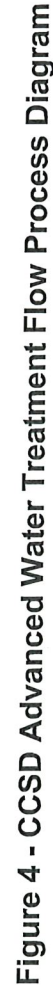


Figure 3 - Cambria Emergency Water Supply Project Water and Waste Streams



RESOLUTION NO. 37-2026
October 8, 2026

A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE CAMBRIA COMMUNITY SERVICES DISTRICT
AMENDING THE FISCAL YEAR 2026-2027 FINAL BUDGET

WHEREAS, on August 13, 2026, the Board of Directors adopted Resolution 33-2026 approving the Final Budget for Fiscal Year 2026-2027; and

WHEREAS, Government Code Section 61111(a) authorizes the board of directors of a community services district to amend the budget by resolution; and

WHEREAS, the Board of Directors desires to amend the Final Fiscal Year 2026-2027 Budget.

NOW, THEREFORE, BE IT RESOLVED by the Cambria Community Services District Board of Directors that the Fiscal Year 2026-2027 Final Budget is hereby amended as shown on Exhibit "A," attached hereto and incorporated herein by this reference.

PASSED AND ADOPTED this 8th day of October, 2026.

Harry Farmer
President, Board of Directors

ATTEST:

APPROVED AS TO FORM:

Haley Dodson
Confidential Administrative Assistant

Timothy J. Carmel
District Counsel

Exhibit A

**CAMBRIA COMMUNITY SERVICES DISTRICT
2026-2027 FISCAL YEAR BUDGET
PROPOSED BUDGET ADJUSTMENT
Resolution 37-2026**

Budget Adjustment

Fund	Purpose	Sources	Uses
WRF	WRF Reserves	\$ 100,000	\$ -
WRF	Title 22 Engineering Update	\$ -	\$ 100,000
	Fund Sub-Total	\$ 100,000	\$ 100,000
	Difference (unidentified sources of funding)	-	

CAMBRIA COMMUNITY SERVICES DISTRICT

TO: Board of Directors

AGENDA NO. **7.A.**

FROM: Matthew McElhenie, General Manager

Meeting Date: October 8, 2026

Subject: General Manager's Report

The District continues to provide water, wastewater collection and treatment, emergency response, facilities, and administrative services. The following is an update on some of our ongoing projects and activities.

The District is entering an exciting period as several major projects and long-term initiatives approach completion or reach significant milestones. The Sustainable Turnkey Solutions (SST) wastewater treatment plant upgrades and the Stuart Street Tank project represent substantial investments in modernizing and strengthening the District's critical water and wastewater infrastructure. At the same time, the Water Reclamation Facility (WRF) has reached a major milestone with approval of its Coastal Development Permit, moving the District closer to completing a project that has required years of technical, regulatory, and community effort. The District is also celebrating the groundbreaking for the new Cambria Skatepark, marking the transition of another long-awaited community priority from planning and fundraising to construction. Collectively, these projects represent years of work and significant progress toward improving infrastructure, strengthening water reliability, addressing long-standing regulatory needs, and delivering meaningful community improvements for Cambria.

Meet the General Manager

On Thursday, October 29, 2026, from 8:30 a.m. to 7:00 p.m., I will be working out of the Cambria Veterans' Memorial Hall and would love to meet you and hear your thoughts on everything, Cambria. We will provide coffee and snacks, and as always, I welcome your feedback and ideas.

CCSD Office Closure for Columbus Day and Indigenous Peoples' Day

The Cambria Community Services District (CCSD) administrative office will be closed on Monday, October 12, 2026, in observance of Columbus Day and Indigenous Peoples' Day. For any Water and Wastewater emergency services during this time, please contact our 24-hour main line at (805) 927-6223. The office will reopen on Tuesday, October 13, 2026, at 9:00 a.m.

Employment Opportunities

SAFER Firefighter Recruitment

The Cambria Community Services District is accepting applications to establish an eligibility list for a potential SAFER Firefighter vacancy. Applications will be reviewed on a continuous basis, and interested candidates are encouraged to apply as soon as possible. For more information, please click [here](#).

Free Sand Available for Cambria Residents

Free sand is available to Cambria residents to help prepare for potential flooding and erosion.

Locations:

- 2021 Rodeo Grounds Road
- Lampton Park, at the corner of Lampton and Windsor

Please bring: Your own shovel and containers or bags for transporting sand.

Important: Tractors are not permitted at District sand sites.

Sandbags are not available at the Cambria Fire Department but may be purchased at local hardware stores.

Cambria Community Services District Public Record Requests

The Cambria Community Services District received six Public Records Act (PRA) requests.

1. 9/14/2026 Alessandro Agnello:

Please route this request to the District's public-records custodian if another staff member handles these records. Please provide electronic copies of the following existing records for the OpenGov CMMS/EAM agreement authorized February 12, 2026, item 6F, through September 11, 2026: 1. The fully executed master agreement, order form, statement of work PS-10820.2 or its final version, fee exhibits and amendments. 2. The final subscription schedule, professional-services charges, travel charges, tax treatment, payment terms and renewal/escalation terms. 3. The procurement authorization or applicable competitive/cooperative/sole-source record, any solicitation, alternative quotations, evaluation and selection memorandum. 4. Existing records underlying the \$57,857 annual amount shown in the contract register and any reconciliation with the February 12 presentation's separate subscription and professional-services schedule. Please prioritize the executed order form and fee exhibits. This request seeks existing records, not new research or analysis. If any portion is withheld, please identify the record and the stated basis and provide releasable portions. Electronic copies or existing public links are preferred. Please provide a fee estimate before undertaking any work that would incur charges; this request does not authorize fees.

9/18/2026 District's Response: The responsive documentation is attached. Two additional emails will follow with the remaining responsive documentation.

2. 9/19/2026 Zoe Tomczak: I am requesting all records related to the motor vehicle collision that occurred on April 19, 2026, at approximately 2:38 PM on SR-1, approximately 60 feet south of Main Street in Cambria/San Luis Obispo County. CHP Traffic Crash Report #9740-2026-00239. Please provide any Fire Department incident reports, NFIRS/NFIRS-1 reports, dispatch or CAD records, responder narratives, collision/scene photographs, vehicle photographs, video or other digital media, and any other records or attachments associated with the Fire Department response to this incident. I already possess the prehospital/ambulance patient-care report and am specifically seeking any additional Fire Department or incident records.

9/22/2026 District's Response: The Cambria Fire Department NERIS and San Luis Obispo County EMSA reports are attached. There are no other documents responsive to your request.

3. 9/21/2026 Christina Galloway: Pursuant to the California Public Records Act (Gov. Code §§ 7920.000 et seq.), I am requesting copies of the following public records: Please provide all records and correspondence concerning proposed or required tree trimming, vegetation clearance, fire-hazard mitigation, or tree removal associated with 467 Weymouth Avenue, Cambria, including work involving trees located on any adjacent parcel. This request includes, but is not limited to: All emails, text messages, attachments, photographs, surveys, plans, reports, notes, inspection/site-visit records, and other correspondence between Tony Keith, the property owner, applicant, applicant representatives, contractors, arborists, or other persons acting on their behalf and Cambria CSD/Fire Department personnel; All internal CCSD/Fire Department communications concerning the property, the identified pine and oak trees, vegetation-clearance requirements, or permitting requirements; The property survey and any other materials referenced in Fire Chief Michael Burkey's December 24, 2025 email to Tony Keith regarding "467 Weymouth Ave - Fire Hazard Tree Trimming"; The correspondence or other records to which Chief Burkey's December 24, 2025 email was responding, including any communications concerning ownership of the adjacent parcel; Any records documenting or relating to site visits, inspections, assessments, determinations, or communications regarding whether trimming or removal was required to comply with fire-code vegetation-clearance requirements; and Any subsequent correspondence or records concerning whether the trimming was performed, modified, approved, or otherwise resolved. Date range: September 1, 2025 through the date this request is processed.

4. 9/24/2026 Tom Stassi: Dear California Public Employer, Under the California Public Records Act (Government Code Section 6250 et seq.), the Labor Market Information Division of the Employment Development Department is requesting a copy of public records that include job titles and wages (hourly or annual) for employees of CAMBRIA COMMUNITY SERVICES DISTRICT listed on the Quarterly Contribution report for the payroll that included May 12, 2026. We are collecting data for ALL DISTRICT STAFF, to allow completion of the Occupational Employment and Wage Statistics (OEWS) report, which has been sent during several mailings since May 2026. Based on the Quarterly Contribution report, this list should have approximately 40 employees. We are not requesting names, Social Security numbers, or any other personal information. The data collected for the OEWS report is published on our website at the Metropolitan Statistical Area level; therefore, your specific information remains completely confidential. We have attached a link to the Bureau of Labor Statistics' website which provides further information about the report, www.bls.gov/respondents/oes/. We request that electronic records be emailed in Microsoft Excel format (see reverse for example) to the OEWS Program of California. An acknowledgement of the requested data is needed within ten working days, as required by the California Public Records Act (Government Code Section 6250 et seq.). Please feel free to contact the lead analyst below should you have any questions or need assistance.

5. 9/27/2026 Julie Tacker: Please provide electronic copies of any/all grant applications and awards for the repairs and maintenance of the Veterans Memorial Building in Cambria since April 1, 2023. Please include the invoices/receipts for all expenses associated with the grant(s) funding for such repairs and maintenance since April 1, 2023. General Manager McElheiny mentioned a budget adjustment(s) for additional improvements to the Veterans Memorial Building at the September 17, 2026 CCSD BOD meeting; please provide the agenda and agenda materials where this budget adjustment occurred and provide any/all invoices and receipts for the expenditures associated with any/all budget adjustments made in this regard since April 1, 2023. Please provide a current accounting of any/all grant funds/budget adjustment funds that have been unspent in this regard. Lastly, as it relates to the Veterans Memorial Building, please also provide all water, sewer and electric bills for the Veterans Memorial Building since April 1, 2023. Please provide electronic copies of General Manager, Matthew McElheiny's most recent Conflict of Interest Statement and his oath of office to serve as General Manager of the Cambria Community Services District. I realize I am asking for a large amount of documents. Please feel free to release them as they are compiled. Please confirm receipt and feel free to contact me with any questions you may have.

6. 9/30/2026 Jeff Gerow: We abatement citation and information for property at 960 Drake, Cambria CA (Parcel # 023-067-009). Lot was cleared by me personally on 5.16/26 and we did not receive any notices that it was not in compliance or that the land would be cleared.

CAMBRIA COMMUNITY SERVICES DISTRICT

TO: Board of Directors

AGENDA NO. **7.C.**

FROM: Denise Fritz, Administrative Department Manager

Meeting Date: October 8, 2026

Subject: Finance Manager's Report

EXPENDITURE REPORT FOR THE MONTH OF SEPTEMBER 2026

The Expenditure Report for September 2026 is being submitted to the CCSD Board of Directors in today's meeting (see Agenda Item 5.A.). The report includes a detailed listing and monthly subtotal for each Accounts Payable vendor, as well as a summary of each department's monthly expenditures.

CCSD DIRECTOR MEETINGS & COMPENSATION FOR THE MONTH OF SEPTEMBER 2026

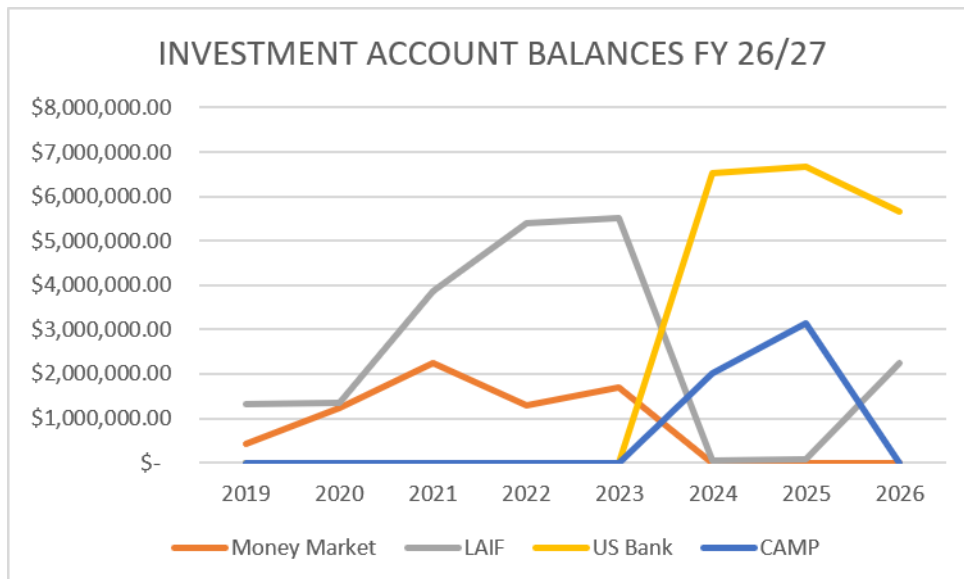
Per the CCSD Board Bylaws, CCSD Directors may receive compensation of \$100 for each meeting attended, up to a maximum of \$600 each month. The table below shows the month of the meeting being compensated for, the number of meetings attended for the month of compensation, and the total compensation paid for each CCSD Director.

Director Name	Meeting Month	Number of Compensated Meetings	Amount Per Meeting	Total
Dean, Karen	AUG/SEPT	2	\$100.00	\$200
Farmer, Harry		0	\$100.00	\$0
Gray, Tom	JULY	2	\$100.00	\$200
Scott, Debra		0	\$100.00	\$0
Thomas, Michael		0	\$100.00	\$0
Total				\$400

AVAILABLE CASH BALANCES AS OF SEPTEMBER 30, 2026

The total available cash is listed as follows:

	9/30/2026	9/30/2025
Account Type - Operating	Balance	Balance
Main Checking	\$381,454.43	\$224,294.39
Account Type - Investments	Balance	Balance
Money Market	\$4,431.65	\$4,429.43
LocalAgencyInvestmentFund (LAIF)	\$1,720.93	\$63,808.49
CAMP	\$2,244,035.13	\$1,960,405.35
US Bank – Investment Fund	\$5,337,600.65	\$6,741,368.61
Total	\$7,969,242.79	\$8,994,306.27



The total available cash in all restricted accounts is listed as follows:

	9/30/2026	9/30/2025
Account Type - Restricted	Balance	Balance
The Bank of New York Mellon	\$2,799,358.90	7,836,980.05
Payroll	\$11,044.80	\$8,504.89
Veterans' Hall	\$19,935.07	\$18,558.09
Health Reimbursement Account (HRA)	\$82,425.40	\$75,265.12
Total	\$2,912,764.17	\$7,939,308.15

Currently, the CCSD has adequate resources to meet its cash commitments. Staff will continue to be frugal in purchases, postpone non-critical purchases, and carefully monitor their respective budget(s).

The following is the Bank of New York Mellon account activity for the SST projects.



		Current Total Budget	Fiscal Activity	Prior Year Activity	Total Project Activity to Date	Variance Favorable (Unfavorable)
Fund: 12 - WASTEWATER FUND						
Revenue						
12-43980-12	LOAN PROCEEDS - WW COP 2022A BONDS	12,100,000	5,204,052	4,278,521	9,482,573	2,617,427
	INTEREST EARNINGS	173,243	-	-	-	173,243
		<u>12,273,243</u>	<u>5,204,052</u>	<u>4,278,521</u>	<u>9,482,573</u>	<u>2,790,670</u>
Expense						
12-61701-12	CAP ASSET - WW ECM 1 FLOW EQUAL IMPV	3,283,657	1,504,857	1,444,061	2,948,918	334,739
12-61702-12	CAP ASSET - WW ECM 2 INFLUENT LIFT STN IMPV	171,072	99,214	56,661	155,875	15,197
12-61703-12	CAP ASSET - WW ECM 3 MLW AERATION BASIN UPGRD	2,104,342	1,091,419	825,286	1,916,705	187,637
12-61704-12	CAP ASSET - WW ECM 4 BLOWER REPLACEMENT	624,047	260,496	321,130	581,626	42,421
12-61705-12	CAP ASSET - WW ECM 5 RAS & WAS IMPV	1,180,902	512,690	602,989	1,115,679	65,223
12-61706-12	CAP ASSET - WW ECM 7 ELECTRICAL IMPV SERVICE PANEL	1,259,454	714,770	246,127	960,897	298,557
12-61707-12	CAP ASSET - WW ECM 8 GENERATOR REPLACEMENT	881,660	392,204	377,332	769,536	112,124
12-61708-12	CAP ASSET - WW ECM 9 SCADA SYSTEM UPGRADE	1,064,322	628,404	352,856	981,260	83,062
12-61709-12	CAP ASSET - WW ECM 12 IMPV TO WW LIFT STATIONS	1,703,787	-	52,079	52,079	1,651,708
	Expense Total:	12,273,243	5,204,052	4,278,521	9,482,573	2,790,670
	Net	-	-	-	-	-

Utilities Report for Department Activities September 2026



Wastewater Treatment Plant (“WWTP”) Report

Please note that an “Acronyms and Explanations” section has been added to this report and can be found at the end of this document. This list will be augmented as new terms are discussed. Please let us know if we can supply any additional information.

WWTP Repairs and Maintenance:

- Staff drained and cleaned all effluent ponds at the WWTP. Cumulative draining and removal totals nearly a million gallons from above-ground storage areas drained and cleaned.
- The new front gate was installed on 9/30/2026
- Wastewater, Water, and Utility Department staff cleaned around the main driveway entrance, installed and compacted over 7 Cubic Yards of Class II base over the recently installed PG&E transformer, and removed dead plants and plant debris, as well as several small piles of dirt left over from paving work in preparation for the wet season. Ongoing wet-season preparation continues.
- Wastewater staff cleaned around the effluent ponds, removing pinecones and other small debris in preparation for winter.
- Staff began grading a small area behind the WWTP and Fire Station #2 with the goal of restoring a swale to direct the stormwater that flows down the hill from the corner of Pembroke Drive and Plymouth Street around Fire Station #2 and preventing that water from flowing across the corner of the WWTP.
- Miller Drilling had installed a repaired effluent pump #2 on 9/10/2026. On 9/25, staff noticed a vibration on effluent pump #2 and are working with Miller Drilling to troubleshoot and repair the equipment prior to the wet season.
- Wastewater staff discovered a broken valve on effluent pond #2 during the draining and cleaning process for finishing Pond #2. Replacement parts have been ordered to repair the valve.
- Staff are working with R-Max on updating the stormwater pollution prevention plan for the WWTP.

SST Update

- Worked on the SCADA programming for the automatic air valves and the yard blowers for the influent EQ tank.
- Worked on SCADA programming and troubleshooting for the pumps for the influent EQ basin

Utilities Report for Department Activities September 2026

Wastewater Treatment Plant (“WWTP”) Report (Continued)



Figure 1: Replacement gate installation at WWTP

Collection System

- Received a high wet well float alarm from lift station B-4 due to debris getting stuck in the check valve. Cleaned the check valve and cleaned the B-4 wet well.
- Camera inspection in the sewer main on Main Street in front of the skatepark to locate an existing wye to connect the sewer lateral from the skatepark to the sewer main. Staff located an existing wye, and on 9/30/2026, the sewer lateral for the skatepark restroom was connected to the sewer main.
- Staff worked on the temporary bypass setup at lift station A and fixed the diesel exhaust stack on lift station A’s generator.

Utilities Report for Department Activities September 2026

Water Department Report

Stuart St and Leimert Generator Replacement Project Update

- **Stuart Street Booster Station:**
 - The contractor constructed forms and poured a large structural concrete equipment pad to support the new emergency backup generator at the Stuart Street Booster Station.
 - The generator was delivered on September 21st, and a crane was used to set it in place. It was integrated into the control and electrical systems, and the new Tier 4 emergency backup generator is now operational.



Figure 3: New generator lifting into position at Stuart Street



Figure 2: New generator lifting into position at Stuart Street

Utilities Report for Department Activities September 2026

Water Department Report

• Leimert Booster Station

- Water Department staff extended the existing concrete pad at the Leimert Booster Station to accommodate the new emergency backup generator. Staff constructed the forms and tied new reinforcing steel into the existing concrete pad. A concrete truck supplied the concrete, with Water Department staff completing the concrete finishing work and form removal in-house.
- The dual-generator delivery and installation project is nearly completed. The first new generator was delivered to the Stuart Street site and set on the completed concrete pad by crane. The Second unit, replacing the Tier 0 Liemert Backup Power Generator, is now awaiting electrical and control system connections before it can be commissioned and placed into service. Delivery, unloading, and crane operations took more than six hours to complete.
- The Water Department continues long-planned Capital Improvement Projects identified through the District's infrastructure replacement program. Current work includes replacing approximately 30-year-old emergency generators at critical water facilities. These upgrades will improve system reliability and resiliency by providing dependable backup power during outages and emergencies, helping ensure the continued operation of essential water and wastewater infrastructure



Figure 4: Forms for new concrete in Leimert



Figure 6: Generator lift for Leimert



Figure 5: New concrete base for generator replacement

Utilities Report for Department Activities September 2026



Water Department Report (Continued)

Inspections and Service

- **Schoolhouse Lane PVC Repair**

- Water Department staff were dispatched to Schoolhouse Lane to shut off a water service so a plumber could repair a customer-side leak. Upon arrival, staff discovered that the existing angle stop at the meter was not functioning and would not fully shut off the water.
- Staff attempted to remove the meter and cap the service connection; however, the condition of the angle stop prevented the service from being isolated. Complicating the repair, the District-side water service line was constructed of PVC, which prevented staff from safely executing a private isolation or otherwise mechanically stopping the flow.
- Because the service supplying the middle school was in use, a system shutdown was not a viable option. Staff instead reduced the water pressure while maintaining positive pressure in the service line, then attempted to cap the connection at the angle stop. The attempt was unsuccessful.
- Staff then attempted to locate the corporation stop at the service connection to the main to isolate the service. Despite extensive searching, the corporation stop could not be located. As a temporary measure, staff installed a compression fitting with a ball valve to control and stop the active leak. Once the site was stabilized, staff removed the temporary compression fitting, cut the existing PVC service to the appropriate length, and installed a new angle stop to restore the service to proper operating condition.
- While locating the corporation stop, staff also discovered an existing G5 concrete meter box that had been paved over. The following day, Water Department staff returned to the site to remove the asphalt covering the existing meter box and prepare the area for replacement. The remaining deteriorated concrete was removed, and a new G5 valve lid was installed at roadway grade. Staff completed the work by forming and pouring new concrete around the meter box to restore the site.



Figure 8: Repairs on Schoolhouse Lane

Utilities Report for Department Activities September 2026



Water Department Report (Continued)

Inspections and Service (Continued)

- **Fire flow meter upgrade on Pineridge**
 - Water Department staff upgraded an existing ¾-inch water meter to a 1-inch meter to accommodate increased flow requirements associated with the installation of a residential fire sprinkler system.

Leak Repairs

- **Weymouth Leak**
 - At approximately 5:15 p.m., the Fire Department received a report of flooding in the 600 block of Weymouth Street. While responding, fire personnel notified the on-call Water Operator. The Water Department Supervisor was then notified and began coordinating additional equipment and contractor support for the emergency response.
 - All Water Department staff returned after hours to assist with the emergency response. Upon arrival, staff began investigating the source of the flooding and identified a significant water leak, estimated at approximately 80 gallons per minute. Water was flowing across approximately three blocks. Additional contractor assistance was called for this emergency response.
 - Staff immediately initiated an emergency 811 DigAlert ticket to facilitate excavation activities. Equipment was mobilized, and Water Department staff began removing asphalt to access the water main. The water flow was throttled to allow staff and contractors to work safely in the area while maintaining service to the extent possible.
 - Contractors arrived with large excavation equipment. By approximately 8:00 p.m., crews had removed the asphalt and accelerated excavation to expose the water main. At the same time, Water Department staff assembled repair materials and parts in preparation for a significant main repair. After the leak was uncovered and assessed, staff brought the required materials to the excavation.
 - The repair was completed at approximately 9:45 p.m. Water service was restored to the 600 block of Weymouth Street by approximately 10:00 p.m. Following the repair, Water Department staff flushed the affected area and completed site cleanup and roadway preparation. The roadway was reopened at approximately 11:30 p.m.
 - The Water Department would like to recognize and thank the Cambria Fire Department for its assistance during this after-hours emergency. Special thanks are extended to Fire Captain Craig and his team, Cole and Wil, as well as Fire Chief Michael Burkey and Confidential Administrative Assistant Haley Dodson, for their assistance and support at the site throughout the emergency response.

Utilities Report for Department Activities September 2026

Water Department Report (Continued)

Leak Repairs (Continued)

- Weymouth Leak Pictures



Figure 10: Weymouth excavation prep



Figure 9: Weymouth excavation



Figure 12: Weymouth excavation



Figure 11: Weymouth excavation

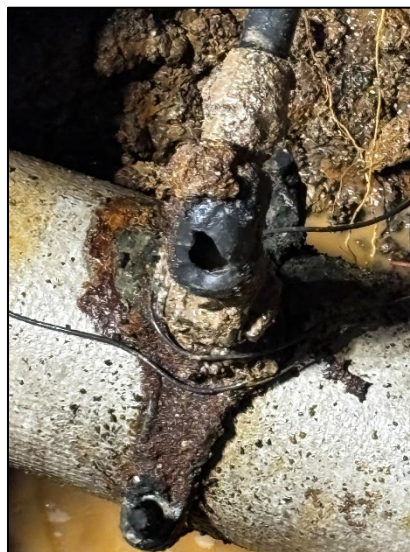


Figure 13: Weymouth corroded saddle from mixed metal contact

Utilities Report for Department Activities September 2026

Water Department Report (Continued)

- **Sheffield Lane:**

- Water Department staff were notified of water surfacing in the middle of Sheffield Lane near the end of the street. Initial investigation found no existing active services in the area that could be the source of the leak.
- After further research, staff determined that active water service had been transferred from the location and that the now-abandoned service line had remained connected to the water system because the associated corporation stop had never been shut off. The service line also had no tracer wire, making it difficult to locate the abandoned service.
- Staff excavated in multiple locations to trace the service line. During the third excavation, the abandoned service saddle was located, and staff shut off and removed the abandoned service at the corporation stop, eliminating any future potential for water loss from leaks associated with the abandoned service line.



Figure 14: Potholing and excavation on Sheffield to locate leak

Utilities Report for Department Activities September 2026



Water Department Report (Continued)

• Trenton Avenue Main Repair

- Water Department staff responded to a wet area identified in the 2700 block of Trenton Avenue near a previous repair. Staff excavated the area and inspected the previous repair before opening a new excavation several feet away from the existing water service.
- Staff used a listening device to help identify the source of the leak; however, locating it was difficult due to the PVC water main, which limited the effectiveness of acoustic leak detection.
- Upon excavation, staff determined that a coupling on the existing 4-inch PVC water main had failed. Staff removed the failed section and installed several feet of C900 PVC pipe to complete the repair and restore the water main's integrity.



Figure 15: Leaking coupling excavated on Trenton

Utilities Report for Department Activities September 2026



Project Status Summaries

Note: The status of current CCSD projects can also be found on the CCSD website via the following link. <https://www.cambriacsd.org/district-project-updates>

Project:

Adaptive Management Plan (AMP)

Description:

The AMP is a surface water, groundwater, and biological monitoring program designed to detect potential impacts on sensitive biological resources, requiring groundwater modeling and monitoring while the WRF is in operation.

Current Status Update:

The 2017 AMP is available on the District website.

www.cambriacsd.org/files/f15b73f09/01_cambria-swf-amp_july-2017.pdf

Staff continues to coordinate with the California Coastal Commission and the District's technical consultants to advance the development of the Adaptive Management Plan (AMP) for the Water Reclamation Facility. Work is focused on refining the monitoring program, performance metrics, and reporting framework to support the Coastal Development Permit process. Staff is also preparing for the upcoming California Coastal Commission hearing, where the AMP will be considered as part of the project's regulatory review.

AMP monitoring is ongoing. Per methods described in the AMP, quarterly surveys are conducted at eight (8) survey sites to collect data and to describe survey conditions, habitats, stream flows, surface water quality, 9P7 soil moisture, and observed species.

The AMP monitoring reports can be located on the CCSD website at:

www.cambriacsd.org/amp-annual-reports-amp-monitoring-reports

The first day-night protocol surveys were conducted on March 22nd.

Utilities Report for Department Activities September 2026



Project Status Summaries (Continued)

Project:

San Simeon Well Field (SSWF) Transmission Main Project

Description:

Developing a permanent repair of the San Simeon Well Field Water Transmission Main. This project will also include solutions for the parallel Secondary Effluent Main.

Current Status Update:

The current target is to proceed with the installation by summer or fall of 2027.

The Caltrans Encroachment Permit has been successfully granted and was extended in December. The District and consultants are working with State Parks to obtain a Right of Entry (ROE) to perform potholing for utility locations and geotechnical analysis on State Parks' property. This analysis is needed to inform the final pipeline design. Multiple attempts at correspondence from District Staff and Engineering Consultants to State Parks Staff have received no response to the recent updated submittals and to the continued request for a Right of Entry Permit with the project stakeholder.

Project: Pilot project for Zero Liquid Discharge for Brine in WRF

Description: Pilot study project to test innovative technology for brine reduction with the goal of zero liquid discharge

Current Status Update:

ZLD testing has been completed, and the ZLD pilot equipment has been demobilized. The Pilot Study report has been received and reviewed by the Resources and Infrastructure Committee.

Project: Stuart Street Tank Project

Description: Critical water infrastructure project to rebuild the Stuart Street tanks, which have reached their useful operational life

Current Status Update:

Tank 2 has been fully commissioned following receipt of authorization for its addition/replacement. The authorization is granted through an amendment to the Domestic Water Supply Permit issued to the district by the State Water Resources Control Board on March 19th, 2026. Construction continues to progress on the second water storage tank. *As of the end of September, the contractor has completed welding and exterior coating. The exterior scaffolding and plastic containment have been removed. Interior coating is ongoing. Project completion is projected for the first week of November.*

Please check the website for the weekly project updates: <https://www.cambriacsd.org/stuart-street-tank-construction-project-updates>

Utilities Report for Department Activities

September 2026



Project Status Summaries (Continued)

Project: Santa Rosa Streambank Stabilization Project

Description: This project is to address ongoing erosion along Santa Rosa Creek and to protect adjacent infrastructure, improve water quality, and enhance long-term ecological resilience within a sensitive habitat.

Current Status Update: District Staff and the project team continue to make progress on environmental permitting and design coordination. SWCA completed a pre-filing coordination meeting with the Regional Water Quality Control Board (RWQCB), which indicated the project appears eligible for the Small Habitat Restoration Projects (SHRP) General Order and a CEQA Categorical Exemption, potentially providing a streamlined permitting pathway. The Regional Board also supported the project's restoration-focused design approach, including bioengineered stabilization techniques and minimizing impacts to sensitive resources.

SWCA has completed the cultural resources survey with no cultural resource findings and is finalizing the CEQA pathway memorandum. Coordination is continuing with the California Department of Fish and Wildlife (CDFW), U.S. Army Corps of Engineers (USACE), and RWQCB to confirm the preferred permitting strategy.

The engineering team continues to advance the 65% design, including hydraulic modeling, rock sizing, and refinement of restoration features. Efforts remain underway to obtain historical hydraulic model files needed to complete the no-rise analysis and finalize County permitting requirements. The project team will continue agency coordination and advance design toward the next project milestone. *As of the end of September, the 65% design has been completed, including the recommended rock sizes, most of which will be pre-ordered and stockpiled next to the project site at Lift Station B in case they are needed for emergency bank stabilization during the expected El Niño this winter. Agency coordination remains ongoing, with the CCSD working to schedule a Pre-Application Meeting with SLO County about the Coastal Development Permit permitting pathway.*

Project: Generator Replacement Project

Description: Replacing backup power generators at the Leimert Tank and Booster Station and the Stuart Tank and Booster Station.

Current Status Update: Bidding for the project closed on July 31, 2026, and the Notice to Proceed has been executed. *Site preparation activities began in mid-August and were completed in early September. The new generators were delivered and installed on 9/21/2026. The Stuart Street generator has been connected to the electrical and control systems, has been commissioned, and is fully operational. The Leimert generator has been placed on the concrete pad and is awaiting completion of the tie-in to the electrical and control systems. This is expected to be completed by the first week of October.*

Utilities Report for Department Activities September 2026



REGULATORY COMPLIANCE REPORTING

State of California regulatory reporting requirements for Water and Wastewater

Water Department (Monthly/Quarterly Reporting)

- SAFER Drought & Conservation Data Collection (Monthly and Quarterly)
- Title 22 monthly, quarterly, and annual monitoring report to the State Water Resources Control Board
- Disinfection By-Products Analysis (Quarterly)
- DDW: Surface Water Treatment Regulation (SWTR)

San Simeon Wells 1-3 Testing/Reporting

Ground Water Regulation (GWR) for San Simeon Wells 1-3 (Monthly)

Total Coliform Regulation reporting (Monthly)

Bacteriological distribution system reporting (Monthly)

Disinfection Bi-Products (DBP) reporting (Quarterly)

Quarterly PFAS testing (Non-Detect)

Additional Water Department Reporting (Annually/Semi-Annual)

- Haz Mat Business Plan
- Discharge Monitoring Report
- Consumer Confidence Report (CCR) submittal to DDW and released to the public
- Annual Volumetric Discharge Report
- Annual Water Shortage Assessment (start April/due July 1)
- CCR final data (Posting by July 1 - Annual)
- Annual Stormwater Report (Posting by July 15)
- **California Lead and Copper Rule inventory and report** (Completed October 2024)
- Advanced Clean Fleets Report

Wastewater Department Reporting

Monthly/Quarterly

- CIWQS Spill Report Requirement
- RWQCB Report



Utilities Report for Department Activities September 2026

REGULATORY COMPLIANCE REPORTING (Continued)

Annually/Semi-Annually

- Volumetric Annual Report
- CERS – California Environmental Reporting System
 - <https://cers.calepa.ca.gov/>
- APCD Generator Report – SLO County **Air Pollution Control District**
 - <https://www.slocleanair.org/>
- Biosolids Report
- CIWQS (Apr) – **California Integrated Water Quality System Project**
 - <https://www.waterboards.ca.gov/ciwqs/>
- RWQCB Report (semi-annual May/Nov; annual Jan)
 - Regional Water Quality Control Board
 - <https://www.waterboards.ca.gov/centralcoast/>
- SMARTS Stormwater (Jul/Dec)
 - California Water Boards
 - <https://smarts.waterboards.ca.gov/smarts/>
- CUPA HazMat Plan Update – (Certified Unified Program Agency)
 - San Luis Obispo Department of Environmental Health Services
 - [https://www.slocounty.ca.gov/departments/health-agency/public-health/environmental-health-services/cupa-program-\(hazardous-materials-and-waste\)](https://www.slocounty.ca.gov/departments/health-agency/public-health/environmental-health-services/cupa-program-(hazardous-materials-and-waste))

5-Year Plans

- Urban Water Management Plan (UWMP) - The 2025 UWMP was adopted by the CCSD Board on May 14, 2026
- Water Shortage Contingency Plan (WSCP) - The 2025 UWMP was adopted by the CCSD Board on May 14, 2026
- Sanitary Sewer Management Plan (SSMP) - The 2025 SSMP was adopted by the CCSD Board on February 12, 2026
- Risk and Resilience Assessment (RRA) - The updated RRA is due on June 30, 2026
- Emergency Response Plan (ERP) - The updated ERP is due on June 30, 2026



Utilities Report for Department Activities September 2026

Water Resources, Conservation, & Permits Report

Water Supply Status Summary

As of September 30th, 2026:

Source	Acre-feet (YTD)	Annual Allocation	Percentage of Allocation Diverted (YTD)	Dry-Season Allocation	Percentage of Dry-Season Allocation Diverted
San Simeon	287.64	799	36%	370	23%
Santa Rosa	128.88	218	59%	155.3	78%

Santa Rosa Basin

The dry season in the Santa Rosa basin began on May 1, and as of September 30th, we have diverted 78% or 121.63 AF of our 155.5 acre-feet per year (AFY) dry season allocation, and have diverted 128.88 acre-feet, or 59%, of our total 218 AFY allocation. The groundwater levels at SR4 increased from 49.55 above mean sea level (AMSL) on September 1st to 53.05 on September 30th.

San Simeon Basin

As of September 30th, 2026, we have diverted 287.64 acre-feet, or 36%, of our 799 AFY allocation, and 85.20 AF or 23% of our 370 AF dry-season allocation. The flow at Palmer Flats ceased in early July, and the basin is in the dry season. The groundwater levels in the San Simeon Well Field decreased from 14.22 feet ASML on September 1st to 11.59 feet on September 30th and are slightly above-average for this time of year.

Water Supply & Demand

In September, the actual demand of 49.44 AF exceeded the anticipated total water supply of 43.50 AF and the estimated unconstrained demand of 46.31 AF. For the CCSD, exceeding the anticipated water supply means we've exceeded the amount we estimated in the 2026-2027 Annual Water Supply and Demand Assessment. Water delivery to customers remained unaffected, and as noted above, the well levels in the San Simeon Basin are above average for this time of year. For additional information, please see the 2026-2027 Annual Water Shortage Assessment available on the CCSD's website at www.cambriacsd.org/water-data

For additional information, see the charts, graphs, and diversion sheets at the end of this report. Additional well-level data and production summary reports are available on the website at www.cambriacsd.org/water-data

Utilities Report for Department Activities September 2026



Permit Counter Monthly Summary (YTD Counts Audited 9/30/2026)

TRANSFER OF POSITION/EDU APPLICATIONS – 1 YTD (TOTAL FOR 2025 WAS 3)

ASSIGNMENT OF POSITION APPLICATIONS - 13 YTD (TOTAL FOR 2025 WAS 42)

023.471.018 #1

024.123.014 #327

RETROFIT APPLICATIONS - 25 YTD (TOTAL FOR 2025 WAS 35)

023.084.012 – 1945 WINDSOR - RESALE

013.311.009 – 5259 HILLCREST - RESALE

023.101.038 – 2103 BENSON - REMODEL

Voluntary Lot Merger Applications (Final) - 2 YTD (TOTAL FOR 2025 WAS 6)

Voluntary Lot Merger Applications (Eligibility) - 12 YTD (TOTAL FOR 2025 WAS 15)

024.063.013 / 024.063.055

023.068.020 / 023.068.021

Vacation Rental Conditional Approval Applications - 15 YTD (Total for 2025 was 15)

VACATION RENTAL FINAL APPROVAL – 1 YTD (TOTAL FOR 2025 WAS 4)

WATER SERVICE INSTALLATION OR UPGRADE APPLICATIONS - 1 YTD (Total for 2025 was 4)

INTENT-TO-SERVES ISSUED - 0 YTD

WAITLIST WITHDRAWALS - 0 YTD

WILL SERVES ISSUED (INCLUDING FIRE PLAN / SPRINKLER REVIEWS) - 33 YTD (TOTAL FOR 2025 WAS 41)

022.151.024 - 445 PEMBROOK DR– REMODEL/ADDITION

023.117.013 - 2070 WALES RD – DECK REPAIR/REPLACE

023.012.016 - 2675 SHERWOOD DR – DEMOLISH AND REBUILD

013.241.024 - 2515 MAIN ST – AMBULANCE STATION

022.302.018 - 5081 WINDSOR BLVD – DECK REPAIR/REPLACE

WATER USE EFFICIENCY WALK-THROUGHS COMPLETED - 0 YTD (TOTAL FOR 2025 WAS 0)

Utilities Report for Department Activities September 2026



Acronyms and Explanations

AMI: Advanced Metering Infrastructure

AMP: Adaptive Management Plan (Emergency Water Supply Project)

APCD: Air Pollution Control District (San Luis Obispo County)

- <https://www.slocleanair.org/>

AQMD: "South Coast" Air Quality Management District
(As opposed to the Bay Area AQMD, aka BAAQMD)

AMSL: Above Mean Sea Level

AWE: Alliance for Water Efficiency - <https://allianceforwaterefficiency.org/>

CalWEP: California Water Efficiency Partnership - <https://calwep.org/>

CCR: Consumer Confidence Report

CDP: Coastal Development Permit

CEQA: California Environmental Quality Act

- <https://ceqaportal.org/>

Corporation Stop(Corp Stop)

- Angled connection to water main with shutoff

CUPA: Certified Unified Program Agency

- San Luis Obispo Department of Environmental Health Services
- [https://www.slocounty.ca.gov/departments/health-agency/public-health/environmental-health-services/cupa-program-\(hazardous-materials-and-waste\)](https://www.slocounty.ca.gov/departments/health-agency/public-health/environmental-health-services/cupa-program-(hazardous-materials-and-waste))

DDW: Division of Drinking Water

- Drinking Water Program (State Water Resources Control Board)
- https://www.waterboards.ca.gov/drinking_water/programs/

DO: Dissolved Oxygen

ECM: Energy Conservation Module

- Technology that helps save energy by making smart adjustments to a system or device.

Utilities Report for Department Activities September 2026



Acronyms and Explanations (Continued)

EDU: Equivalent Dwelling Unit (Water Allocation Unit)

- <https://www.cambriacsd.org/will-serves-and-retrofits>

EIR: Environmental Impact Report (See CEQA and MND's)

ESRI: Environmental Systems Research Institute (Digital Mapping Company)

GIS: Geographic Information System

GSA: Groundwater Sustainability Agency

LAFCO (CALAFCO): Local Agency Formation Commission - <https://calafco.org/>

LAM: Landscape Area Management - <https://calwep.org/calwep-lam-explorer/>

LCP: Local Coastal Program

- Coastal planning documents that allow California's 76 coastal zone cities and counties to implement the Coastal Act at the local level.
- <https://www.coastal.ca.gov/lcp/lcp-info/>

Lift Station:

- A pump that moves wastewater from a lower elevation to a higher elevation, so that it can reach a wastewater treatment plant. They are installed in low-lying areas or places with deep pipes.

NCAC: North Coast Advisory Council

- <https://www.ncacslo.org/>

NOE: Notice of Exemption

NOFO: Notice of Funding Opportunity

NPDES: National Pollutants Discharge Elimination System

- Permit requirements for discharge to water

MCC: Motor Control Center

MCL: Maximum Contaminant Level

Utilities Report for Department Activities September 2026



Acronyms and Explanations (Continued)

MLE (Modified Ludzack-Ettinger process)

- A type of biological nutrient removal(BNR) system that removes nitrogen from wastewater.

MND: Mitigated Negative Declaration (Re: CEQA and EIR's)

- A mitigated negative declaration (MND) is a document that states that a project will not have a significant environmental impact.

MOU: Memorandum of Understanding: Non-binding agreement between two or more parties that outlines their intentions and roles

ORP: Oxidation-Reduction Potential

- An ORP Sensor indicates a liquid's capacity to oxidize or reduce another substance.

PETS: Pump Efficiency Test Services

Potholing: Creating holes to locate and map the path of underground pipes or conduit

RAS: Return-Activated Sludge

- Settled activated sludge that is collected in the secondary clarifier and returned to the aeration basin to mix with incoming raw wastewater.

RCAC: Rural Community Assistance Corporation

- <https://www.rcac.org/>

RIOP: Remote Input Output Panel

SCADA: Supervisory Control and Data Acquisition (Method of machine control)

- <https://en.wikipedia.org/wiki/SCADA>

SGMA: Sustainable Groundwater Management Act

- <https://water.ca.gov/programs/groundwater-management/sgma-groundwater-management>

SSMP: Sewer System Management Plan

SSWF: San Simeon Water Facility

Utilities Report for Department Activities September 2026



Acronyms and Explanations (Continued)

SWSAC: State Water Subcontractor Advisory Committee

TDS: Total Dissolved Solids

TMDL: Total Maximum Daily Load

- A TMDL is the calculation of the maximum amount of a pollutant allowed to enter a waterbody

UWMP: Urban Water Management Plan (CA Dept of Water Resources)

VFD: Variable Frequency Drive

- A type of motor controller that regulates the speed and torque of an electric motor by changing the frequency and voltage of the power supply.

WAS: Waste Activated Sludge

- Excess biomass removed from the system and sent for further treatment or disposal

WDR: Waste Discharge Requirements

- Permit requirements for discharge to land

WRF: Water Reclamation Facility

WSCP: Water Shortage Contingency Plan

ZLD: Zero Liquid Discharge

- https://en.wikipedia.org/wiki/Zero_liquid_discharge

CAMBRIA COMMUNITY SERVICES WELL LEVELS

9/15/2026

Well Read Date

SANTA ROSA CREEK WELLS

Well Name	Well Description/Location	Distance to Water Level (ft)	Reference Point Elevation AMSL (ft)	Depth AMSL (ft)	Comments
23R	High School	34.02	83.42	49.40	
SR4*	CCCD Production	28.95	82.00	53.05	
SR3	CCSD Production	19.08	54.30	35.22	
SR1	CCSD	17.57	46.40	28.83	
21R3	County Parks	8.93	12.88	3.95	Meter Read (CF): 50404
WBE	Windsor Bridge East	12.53	16.87	4.34	
WBW	Windsor Bridge West	12.84	17.02	4.18	

SR4 53.05
AVG SR1 & SR3 32.03

SAN SIMEON CREEK WELLS

Well Name	Well Description/Location	Distance to Water Level (ft)	Reference Point Elevation AMSL (ft)	Depth AMSL (ft)	Comments
16D1	Van Gordon Creek Bridge	6.99	11.36	4.37	
MW4	Monitoring at Lagoon Entrance	11.43	15.95	4.52	
MW1	Monitoring at Blowers		42.11		
MW2	Monitoring at Influent		38.10		
MW3	Monitoring at Pond Gate		49.56		
9M1	Warren's Van Gordon Creek		65.63		
9P2	Old Gradient Monitoring	12.16	19.11	6.95	
9P7	WRF Intake Gradient Monitoring for WW Permit	11.52	20.69	9.17	
9L1	Abandoned Irrigation	20.74	27.33	6.59	
RIW	WRF Injection Well		25.41		
SS4	CCCD	17.08	25.92	8.84	
MIW	WRF Injection Monitoring		29.89		
SS3*	CCSD Production	22.20	33.73	11.53	
SS2*	CCSD Production	21.47	33.16	11.59	Unable to read SS2. Depth AMSL calculated as an average of SS3 & SS1. 11.59 is an approximation.
SS1*	CCSD Production	20.73	32.37	11.64	
11B1	Pedotti		105.43		
11C1	Pedotti	30.01	98.20	68.19	
PFNW	Palmer Flats	26.97	93.22	66.25	
10A1	Pedotti's Recorder		78.18		
10G2	New Rock Plant		62.95		
10G1	Old Rock Plant		59.55		
10F2	Warren		66.92		
10M2	Pedotti	27.58	55.21	27.63	Oil
9J3	Pedotti		43.45		
Lagoon	Creek Pedestrian Bridge	19.35			Mitigation Erosion: None

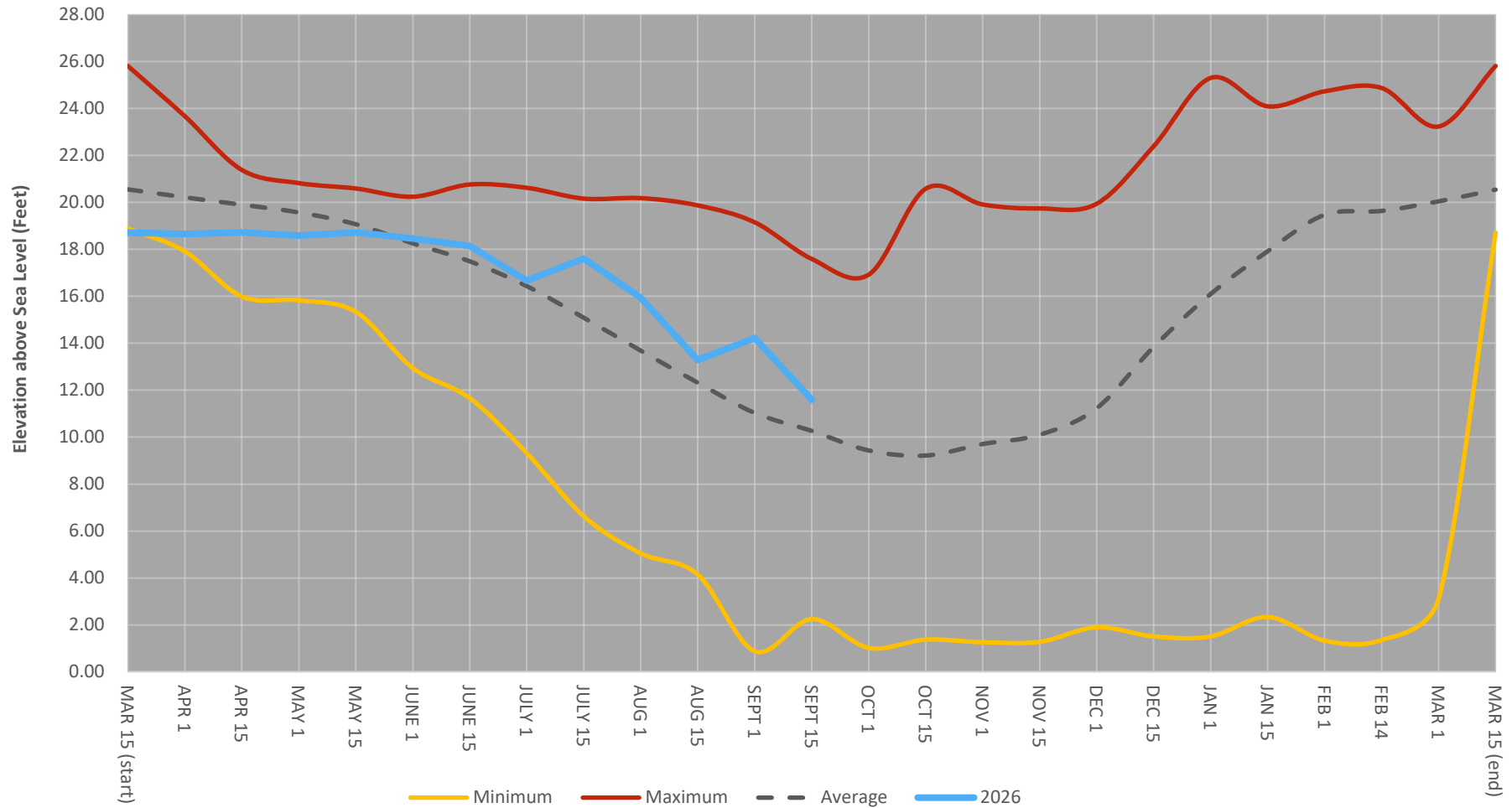
AVG S1, SS2 & SS3 11.59
SS4/9P2 Gradient 1.89

*Above Mean Sea Level (AMSL)

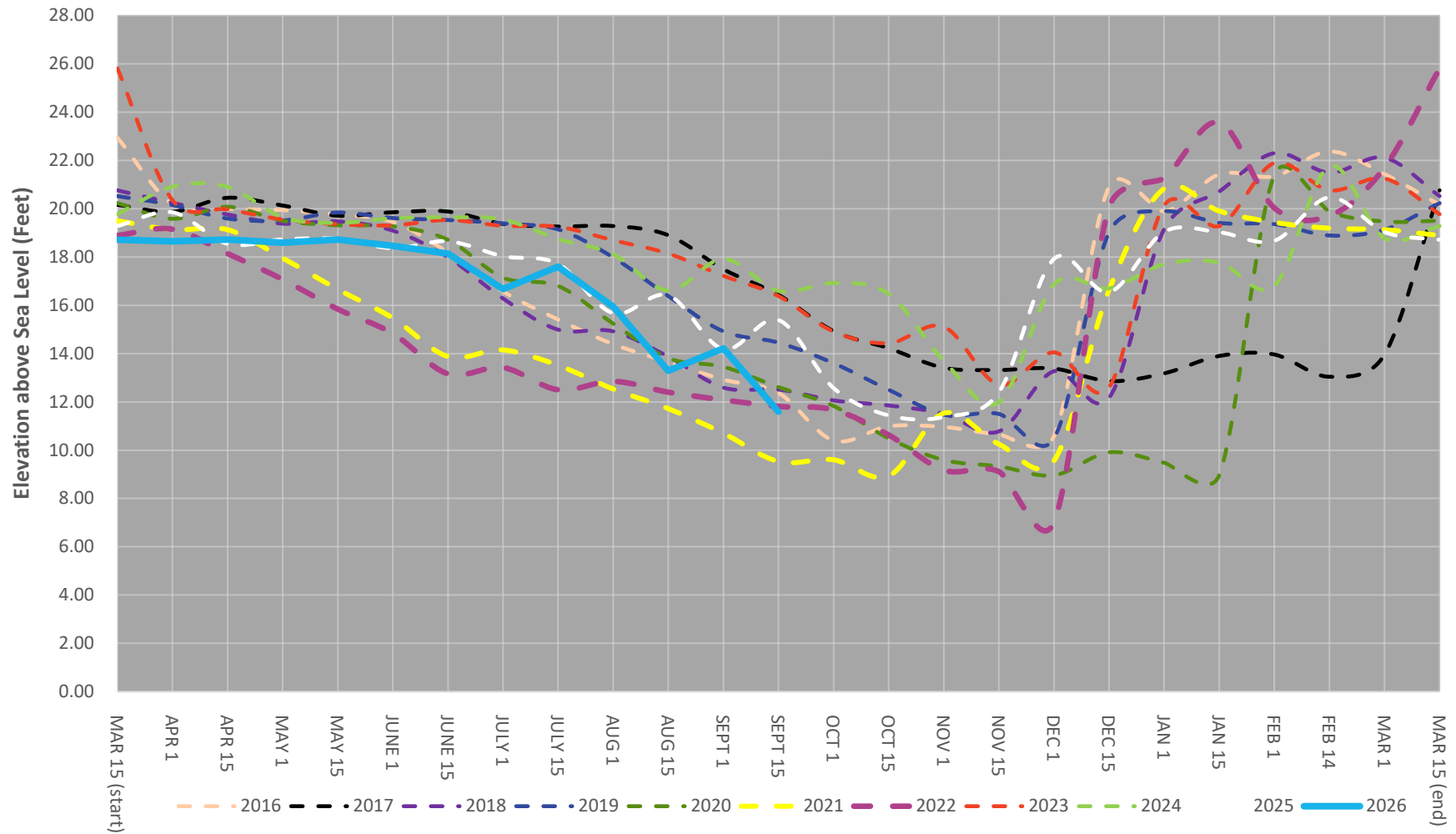
*CCSD's Production Wells

Reference point on 16D1, MIW1, MIW2, MIW3, 9P7, RIW, MIW1, SS1, SS2 and SS3 updated on 2/17/2015

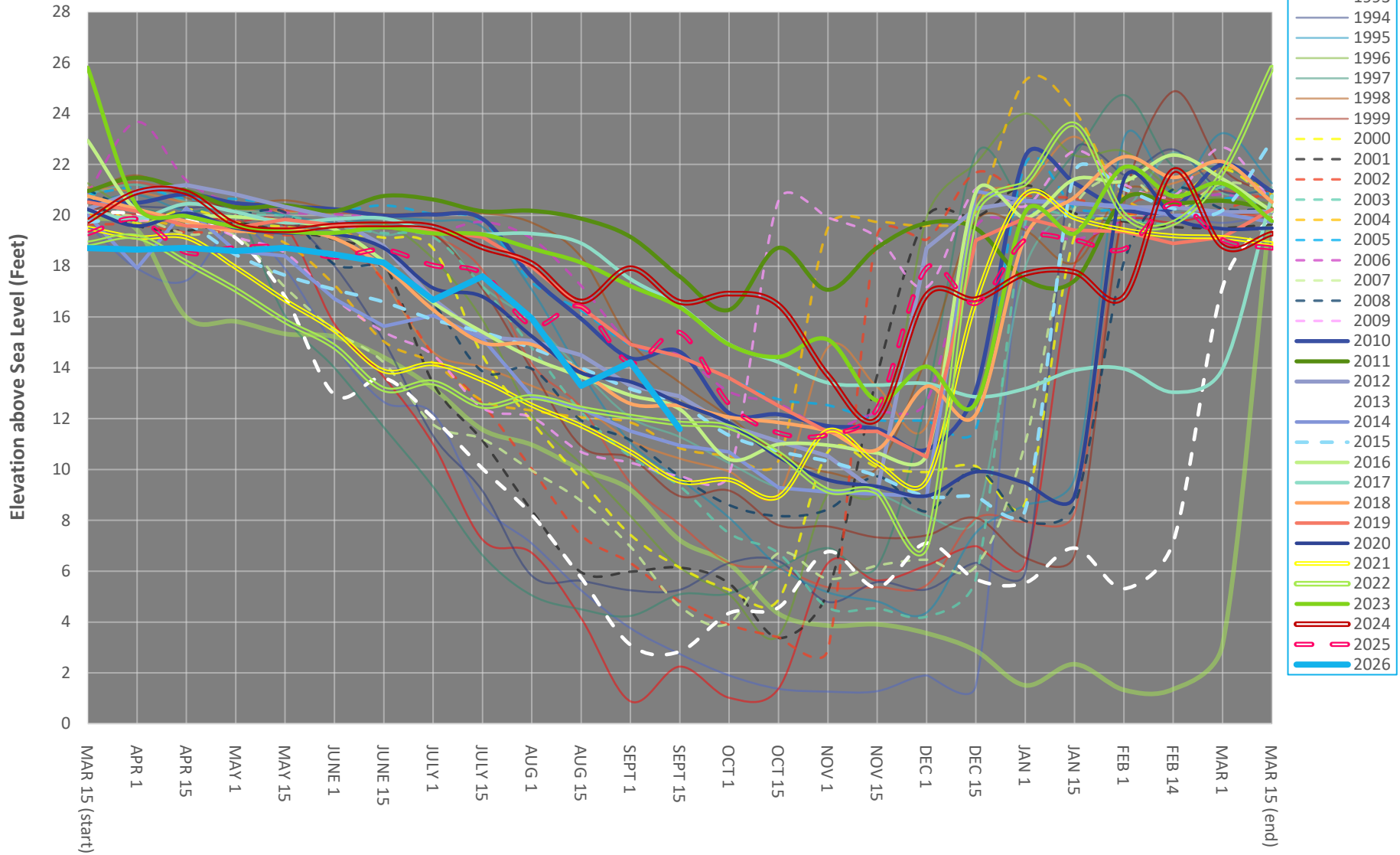
San Simeon Creek Well Levels Mid-March 2026 Levels to Date and 1988 to Current, Min, Max, & Average



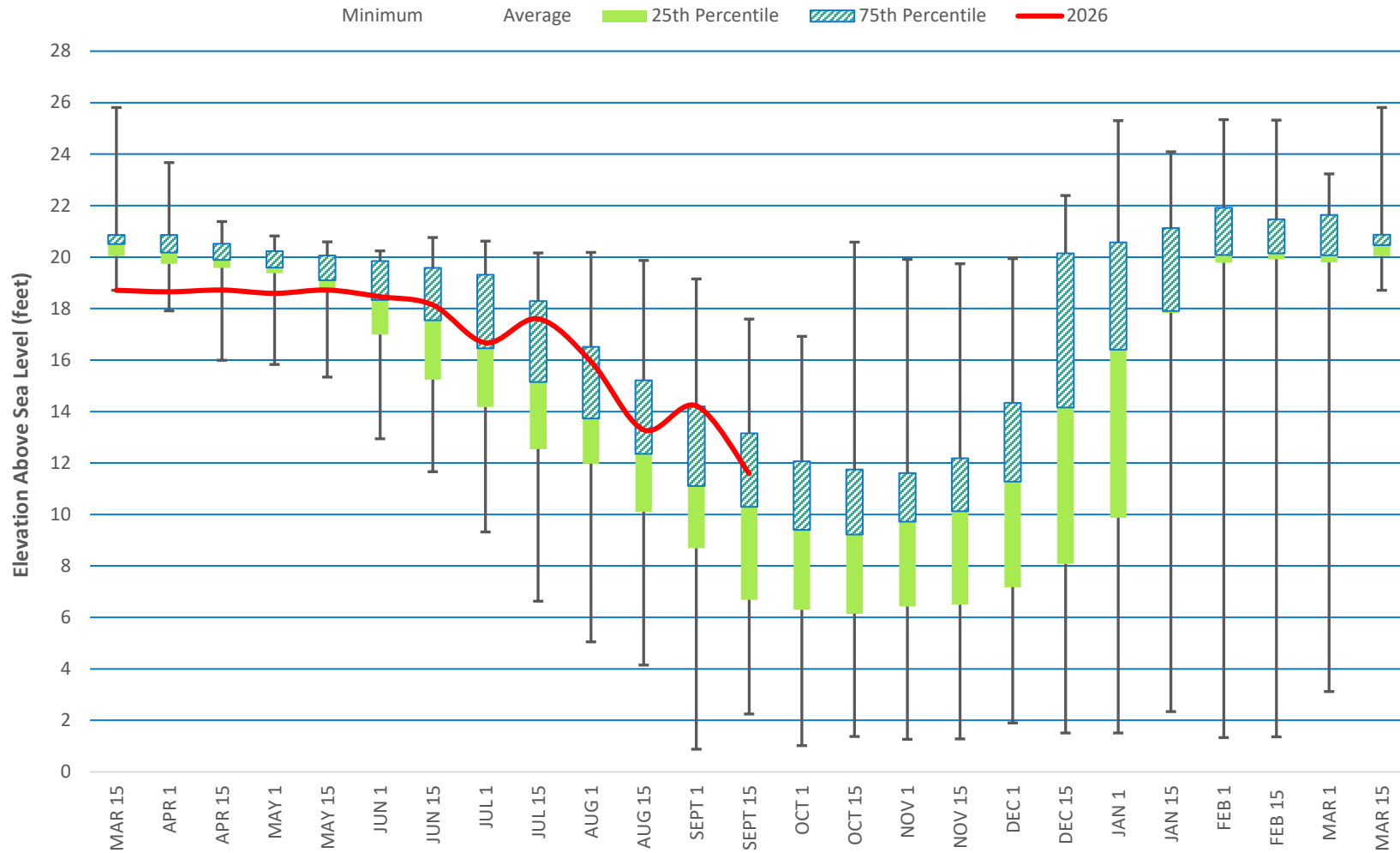
San Simeon Creek Well Levels
Last 10 years
March 2015 - Current



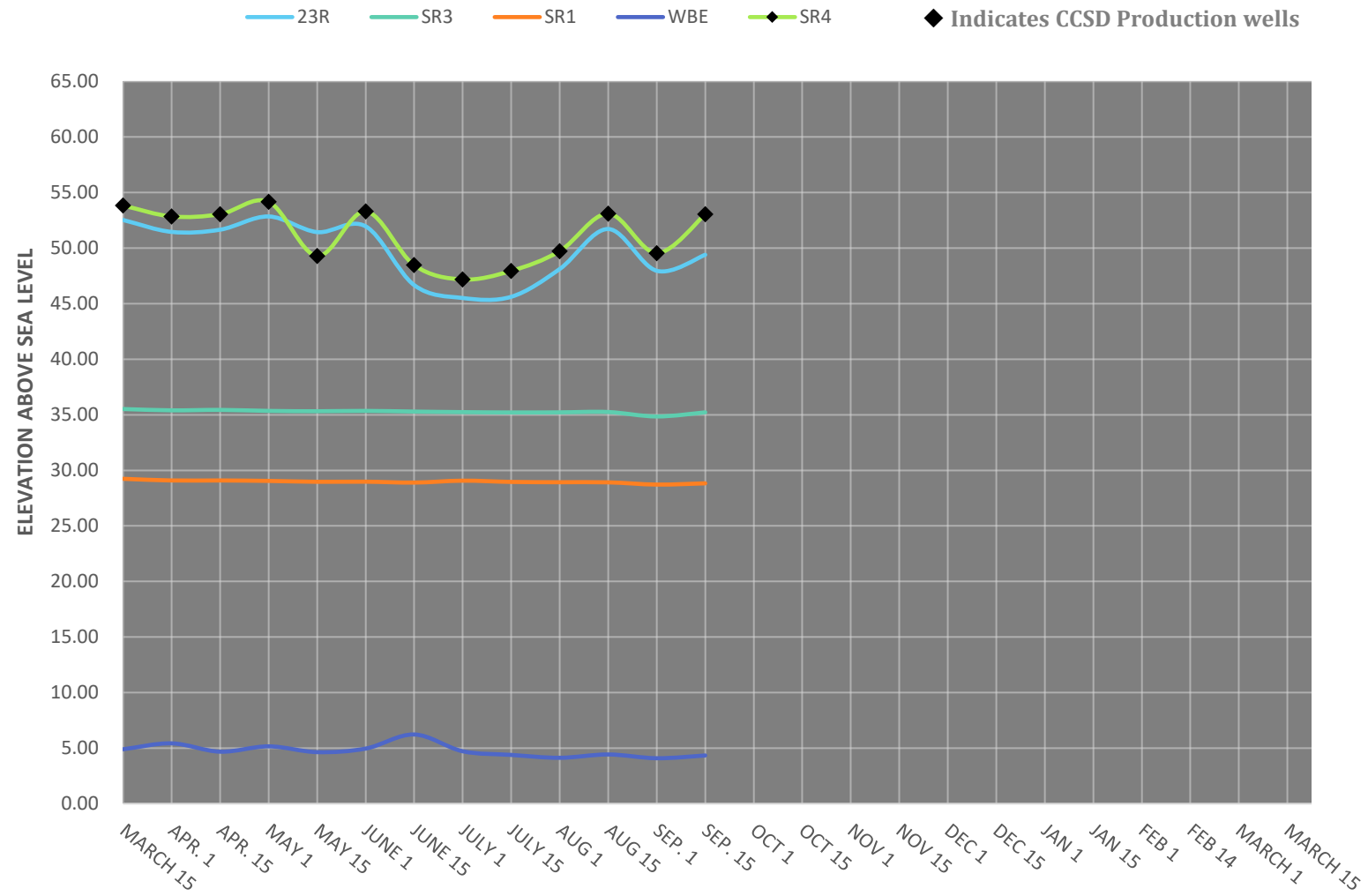
San Simeon Creek Well Levels 1988 - Current



1988 to Current Statistical San Simeon Well Level Summary by Month
showing Minimums, Maximums, 25 % Percentile, 75% Percentile
Average Level is the line between the Blue (hatched) and Green (solid) bars



SANTA ROSA CREEK WELL LEVELS March 2026 - Current



										= Projected			
Potable Water Shortage Assessment ¹													
	Start Year: 2026						Volumetric Unit Used:			AF			
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
Anticipated Unconstrained Demand	51.97	50.47	46.15	46.31	41.71	41.26	39.98	37.58	40.92	41.83	45.16	48.29	515.77
Actual Demand	54.50	53.83	49.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	157.77
Supply Adjustment													0.0
Anticipated Total Water Supply	50.70	48.20	43.50	44.10	39.20	36.80	37.40	36.10	40.90	40.70	44.80	45.90	508.30
Accrued Surplus/Shortage from Previous Month	0.0	-3.8	-5.6	-5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-15.4
Anticipated Surplus/Shortage w/o WSCP Action	-1.3	-6.1	-8.3	-8.2	-2.5	-4.5	-2.6	-1.5	0.0	-1.1	-0.4	-2.4	-38.7
Anticipated % Surplus/Shortage w/o WSCP Action	-2%	-12%	-18%	-18%	-6%	-11%	-6%	-4%	0%	-3%	-1%	-5%	-8%
State Standard Shortage Level	1	2	2	2	1	2	1	1	1	1	1	1	1
Planned WSCP Actions													
Anticipated Benefit from WSCP: Supply Augmentation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Anticipated Benefit from WSCP: Demand Reduction	5.2	5.2	4.8	4.8	4.4	4.4	3.9	2.0	1.9	1.9	4.9	4.9	48.3
Actual Benefit from WSCP Action	-2.5	-3.4	-3.3										-9.18
Anticipated Surplus/Shortage w/WSCP Action	3.9	-0.9	-3.5	-3.4	1.9	-0.1	1.3	0.5	1.9	0.8	4.5	2.5	9.6
Anticipated % Surplus/Shortage w/WSCP Action	8%	-2%	-8%	-7%	5%	0%	3%	1%	5%	2%	10%	5%	2%
Actual Surplus/Shortage	-3.80	-5.63	-5.94										-15.37
Actual % Surplus/Shortage	-7.0%	-10.5%	-12.0%										-9.7%
State Standard Shortage Level Achieved	1	2	2	1	1	1	1	1	1	1	1	1	1
¹ Assessments are based on best available data at time of submitting the report and actual volumes could be different due to many factors.													

¹Assessments are based on best available data at time of submitting the report and actual volumes could be different due to many factors.

Definitions for Terms Used in This Table

Anticipated Unconstrained Demand: Projection based on the average water production over the reporting years 2019, 2021, 2023, and 2025.

Actual Demand: The total amount of potable water produced for the month.

Supply Adjustment: Observed aquifer recharge/depletion from seasonal precipitation/lack thereof.

Anticipated Total Water Supply: The target amount to be produced assuming dry years conditions.

Anticipated Surplus/Shortage w/o WSCP: The volumetric difference in the anticipated unconstrained demand and anticipated total water supply without any shortage response actions.

Anticipated % Surplus/Shortage w/o WSCP Action: The difference in the anticipated unconstrained demand and anticipated total water supply without any shortage response actions expressed as a percentage.

State Standard Shortage Level: The corresponding shortage level per California Water Code Section 10632(a)(3)(A).

Anticipated Benefit from WSCP - Supply Augmentation: Projected volume of water added to the supply, such as from the operation of the Water Reclamation Facility.

Anticipated Benefit from WSCP - Demand Reduction: Projected volume of water conserved through shortage response actions.

Actual Benefit from WSCP Action: Actual supply augmentation or demand reduction achieved.

Revised Anticipated Surplus/Shortage w/WSCP Action: Volumetric difference between the anticipated surplus/shortage w/o WSCP action and the actual benefits obtained.

Revised Anticipated % Surplus/Shortage w/WSCP Action: Difference between the anticipated surplus/shortage w/o WSCP action and the actual benefits obtained expressed as a percentage.

Actual Surplus/Shortage: Volumetric difference between the anticipated total water supply (including any adjustments) and the actual total demand.

Actual % Surplus/Shortage: Difference between the anticipated total water supply (including any adjustments) and the actual total demand expressed as a percentage.

WSCP: Water Shortage Contingency Plan

CAMBRIA COMMUNITY SERVICES DISTRICT GROSS WATER DIVERSION, BY SOURCE REPORTED IN ACRE-FEET															
YEAR	SOURCE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL	YEAR
DIFFERENCE (Current YR - Previous YR)		3.44	3.70	6.62	6.08	6.00	1.22	2.06	5.68	4.28				34.80	
2026	S.S.	38.59	33.25	44.27	40.29	20.35	27.07	17.98	35.86	34.63	0.00	0.00	0.00	292.28	2026
	S.R.	2.21	2.09	0.05	2.91	26.93	21.58	37.39	20.06	15.67	0.00	0.00	0.00	128.88	
	SS & SR TOTAL	40.80	35.34	44.31	43.19	47.28	48.65	55.37	55.92	50.29	0.00	0.00	0.00	421.16	
	AWTP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2025	S.S.	39.52	34.09	36.46	38.55	18.68	17.34	23.40	20.94	28.03	37.67	37.46	39.75	371.88	2025
	S.R.	1.11	0.06	0.94	0.56	26.47	31.44	29.03	30.97	16.98	6.09	2.87	1.08	147.59	
	SS & SR TOTAL	40.63	34.14	37.39	39.11	45.14	48.78	52.43	51.90	45.01	43.76	40.33	40.83	519.47	
	AWTP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2024	S.S.	35.76	29.95	36.77	36.47	37.42	12.63	35.67	22.43	8.72	20.33	40.65	40.26	357.05	2024
	S.R.	1.60	1.69	0.92	0.65	3.87	34.80	17.64	27.82	37.29	26.46	0.10	0.83	153.66	
	SS & SR TOTAL	37.35	31.64	37.69	37.12	41.28	47.43	53.31	50.24	46.01	46.79	40.76	41.09	510.71	
	AWTP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2023	S.S.	34.97	33.20	30.28	37.48	35.48	32.25	36.04	30.81	30.09	15.83	41.18	43.03	400.63	2023
	S.R.	0.40	0.48	4.22	0.95	5.22	12.21	15.91	18.09	16.06	31.66	2.73	0.89	108.81	
	SS & SR TOTAL	35.37	33.68	34.51	38.43	40.69	44.46	51.95	48.90	46.15	47.49	43.91	43.92	509.44	
	AWTP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2022	S.S.	13.45	36.12	40.92	40.72	44.71	34.66	27.37	20.62	14.65	18.76	31.81	36.54	360.33	2022
	S.R.	23.95	0.04	0.03	0.04	0.05	11.17	23.27	27.59	28.77	25.30	7.44	0.32	147.97	
	SS & SR TOTAL	37.40	36.17	40.95	40.76	44.77	45.83	50.64	48.20	43.42	44.06	39.25	36.86	508.31	
	AWTP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2021	S.S.	32.69	27.70	35.18	37.82	37.47	35.88	32.10	32.03	33.33	28.52	28.19	21.65	382.56	2021
	S.R.	9.00	10.22	8.91	9.05	12.02	14.41	20.65	16.40	11.30	14.52	11.69	16.81	155.00	
	SS & SR TOTAL	41.69	37.92	44.09	46.88	49.49	50.30	52.75	48.43	44.63	43.04	39.88	38.46	537.55	
	AWTP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2020	S.S.	34.92	34.19	30.76	26.75	36.33	41.46	33.73	36.26	35.55	40.33	32.24	14.99	397.50	2020
	S.R.	4.10	5.37	6.32	8.97	7.21	7.77	19.10	17.85	14.22	10.67	12.61	27.85	142.04	
	SS & SR TOTAL	39.02	39.56	37.08	35.72	43.53	49.23	52.82	54.11	49.77	50.99	44.85	42.84	539.53	
	AWTP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2019	S.S.	34.66	23.65	24.82	33.87	35.59	36.34	42.77	40.85	37.31	38.48	34.69	26.43	409.46	2019
	S.R.	3.21	9.60	13.68	8.37	7.64	9.99	10.62	10.29	11.73	11.24	10.97	13.57	120.91	
	SS & SR TOTAL	37.87	33.26	38.50	42.24	43.22	46.33	53.40	51.14	49.03	49.72	45.67	40.01	530.38	
	AWTP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2018	S.S.	14.87	15.89	25.03	32.22	38.72	39.21	32.75	22.81	18.90	13.56	13.17	30.69	297.82	2018
	S.R.	29.65	23.27	12.99	6.85	5.02	7.89	21.99	30.76	27.53	31.65	30.46	10.06	238.09	
	SS & SR TOTAL	44.51	39.15	38.02	39.06	43.74	47.11	54.74	53.57	46.43	45.21	43.62	40.75	535.91	
	AWTP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2017	S.S.	31.92	18.84	40.96	45.42	46.33	34.69	24.65	18.90	25.89	28.39	19.19	23.18	358.36	2017
	S.R.	6.88	14.33	5.95	9.76	17.86	28.23	32.52	32.01	16.80	12.13	19.96	20.92	217.36	
	SS & SR TOTAL	38.80	33.18	46.91	55.18	64.19	62.92	57.17	50.90	42.69	40.53	39.15	44.11	575.72	
	AWTP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2016	S.S.	16.43	9.51	19.84	21.88	24.30	30.90	30.40	29.68	29.02	8.07	5.82	21.55	247.39	2016
	S.R.	17.87	27.34	16.71	15.60	15.74	13.87	20.45	18.12	16.65	34.27	31.97	18.30	246.89	
	SS & SR TOTAL	34.30	36.86	36.55	37.47	40.04	44.76	50.85	47.80	45.67	42.34	37.79	39.85	494.28	
	AWTP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.33	7.04	5.70	23.07	
2015	S.S.	19.95	16.65	17.16	17.79	16.18	14.14	15.14	17.39	20.36	26.17	23.74	21.23	225.89	2015
	S.R.	14.77	14.90	20.53	20.68	20.99	26.51	29.51	27.78	21.94	16.05	13.57	13.90	241.13	
	SS & SR TOTAL	34.72	31.55	37.69	38.47	37.17	40.65	44.65	45.17	42.30	42.22	37.31	35.13	467.02	
	AWTP	5.55	14.34	12.49	7.61	0.00	0.00	0.00	0.00	3.68	8.07	6.29	10.89	68.92	

CAMBRIA COMMUNITY SERVICES DISTRICT GROSS WATER DIVERSION, BY SOURCE REPORTED IN ACRE-FEET															
YEAR	SOURCE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL	YEAR
2014	S.S.	22.93	16.97	24.90	25.03	19.39	14.40	11.94	0.00	0.76	24.32	13.74	23.81	198.17	2014
	S.R.	34.69	19.85	10.00	10.44	18.88	24.19	30.89	43.09	36.26	12.06	18.63	9.62	268.59	
	SS & SR TOTAL	57.62	36.82	34.90	35.47	38.27	38.59	42.82	43.09	37.01	36.37	32.36	33.44	466.76	
2013	S.S.	50.55	47.40	54.72	55.27	63.18	46.01	60.82	72.32	57.73	29.84	26.72	28.61	593.16	2013
	S.R.	0.00	0.00	0.00	4.27	5.28	27.57	18.12	3.50	7.62	22.56	25.38	25.61	139.91	
	SS & SR TOTAL	50.55	47.40	54.72	59.54	68.45	73.58	78.94	75.82	65.35	52.40	52.11	54.22	733.07	
2012	S.S.	50.12	48.09	52.60	50.52	60.06	56.53	48.17	41.12	36.72	42.22	48.70	50.88	585.73	2012
	S.R.	3.54	0.79	0.00	0.66	1.44	11.14	27.95	33.22	29.98	21.43	8.86	0.00	139.01	
	SS & SR TOTAL	53.66	48.88	52.60	51.18	61.50	67.67	76.12	74.34	66.70	63.65	57.56	50.88	724.74	
2011	S.S.	48.05	43.36	45.17	52.11	53.94	49.27	60.52	55.52	45.40	45.67	46.28	51.87	597.16	2011
	S.R.	0.00	0.70	0.00	0.76	6.65	11.03	12.97	14.82	19.45	14.15	5.19	0.00	85.72	
	SS & SR TOTAL	48.05	44.06	45.17	52.87	60.59	60.30	73.49	70.34	64.85	59.82	51.47	51.87	682.88	
2010	S.S.	45.44	40.48	47.48	48.39	56.26	55.29	50.73	44.58	35.05	37.61	36.14	36.45	533.90	2010
	S.R.	0.00	0.00	0.77	0.62	0.68	8.74	21.96	27.30	32.52	21.71	14.48	9.73	138.51	
	SS & SR TOTAL	45.44	40.48	48.25	49.01	56.94	64.03	72.69	71.88	67.57	59.32	50.62	46.18	672.41	
2009	S.S.	28.17	37.57	50.95	58.52	48.56	37.47	48.80	40.69	31.99	44.62	53.05	46.55	526.94	2009
	S.R.	24.83	3.81	0.00	0.00	13.53	26.06	25.21	34.10	32.64	11.02	0.00	1.34	172.54	
	SS & SR TOTAL	53.00	41.38	50.95	58.52	62.09	63.53	74.01	74.79	64.63	55.64	53.05	47.89	699.48	
2008	S.S.	43.35	45.35	51.55	52.59	40.45	33.03	40.15	47.57	47.24	41.53	21.47	25.41	489.69	2008
	S.R.	2.33	0.67	0.71	2.20	24.69	33.55	32.94	24.87	18.26	21.03	32.21	24.46	217.92	
	SS & SR TOTAL	45.68	46.02	52.26	54.79	65.14	66.58	73.09	72.44	65.50	62.56	53.68	49.87	707.61	
2007	S.S.	57.70	47.45	56.47	60.50	56.11	51.21	55.95	63.48	58.72	37.58	34.83	38.61	618.61	2007
	S.R.	0.00	0.00	0.60	1.81	14.47	22.24	23.47	12.37	5.29	18.70	21.20	9.42	129.57	
	SS & SR TOTAL	57.70	47.45	57.07	62.31	70.58	73.45	79.42	75.85	64.01	56.28	56.03	48.03	748.18	
2006	S.S.	50.81	49.10	48.82	49.65	60.58	65.65	56.12	59.67	52.49	42.86	34.46	42.75	612.96	2006
	S.R.	0.00	0.78	0.00	0.62	0.74	2.56	23.58	20.72	20.17	23.88	26.46	13.63	133.14	
	SS & SR TOTAL	50.81	49.88	48.82	50.27	61.32	68.21	79.70	80.39	72.66	66.74	60.92	56.38	746.10	
2005	S.S.	50.05	46.16	51.09	55.01	65.70	68.81	80.52	61.60	48.71	47.08	40.83	36.70	652.26	2005
	S.R.	0.00	0.62	0.93	0.76	0.76	0.73	1.64	17.32	20.25	21.69	16.92	7.36	88.98	
	SS & SR TOTAL	50.05	46.78	52.02	55.77	66.46	69.54	82.16	78.92	68.96	68.77	57.75	44.06	741.24	
2004	S.S.	55.83	51.40	58.56	64.33	67.98	52.62	47.04	39.68	41.06	34.80	49.30	49.92	612.52	2004
	S.R.	0.00	0.61	1.17	4.84	8.68	22.08	30.80	36.30	27.32	24.95	1.73	1.63	160.11	
	SS & SR TOTAL	55.83	52.01	59.73	69.17	76.66	74.70	77.84	75.98	68.38	59.75	51.03	51.55	772.63	
2003	S.S.	52.73	49.97	57.35	58.32	62.82	68.22	65.05	63.34	58.91	67.08	56.20	48.84	708.83	2003
	S.R.	0.70	1.11	0.48	0.94	1.84	5.63	19.77	22.04	16.00	6.58	3.12	5.84	84.05	
	SS & SR TOTAL	53.43	51.08	57.83	59.26	64.66	73.85	84.82	85.38	74.91	73.66	59.32	54.68	792.88	
2002	S.S.	54.43	52.23	60.70	65.43	60.75	55.13	66.79	73.35	66.59	62.03	56.36	53.98	727.77	2002
	S.R.	1.28	1.27	1.10	1.11	14.82	22.79	19.54	9.67	3.52	4.02	2.04	0.55	81.71	
	SS & SR TOTAL	55.71	53.50	61.80	66.54	75.57	77.92	86.33	83.02	70.11	66.05	58.40	54.53	809.48	
2001	S.S.	56.16	48.05	55.92	60.69	73.30	77.51	85.01	78.50	53.45	56.21	48.16	52.29	745.25	2001
	S.R.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.78	21.08	16.87	8.06	0.89	52.68	
	SS & SR TOTAL	56.16	48.05	55.92	60.69	73.30	77.51	85.01	84.28	74.53	73.08	56.22	53.18	797.93	
2000	S.S.	56.41	50.43	55.27	65.40	70.84	73.60	85.00	84.68	73.30	65.60	58.49	59.80	798.82	2000
	S.R.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	SS & SR TOTAL	56.41	50.43	55.27	65.40	70.84	73.60	85.00	84.68	73.30	65.60	58.49	59.80	798.82	
1999	S.S.	56.40	45.26	52.16	57.40	70.43	71.35	85.41	82.68	69.45	68.04	57.78	57.69	774.05	1999
	S.R.	0.01	0.01	0.01	0.04	0.02	0.07	0.01	0.02	0.32	0.02	0.00	0.00	0.53	
	SS & SR TOTAL	56.41	45.27	52.17	57.44	70.45	71.42	85.42	82.70	69.77	68.06	57.78	57.69	774.58	

**CAMBRIA COMMUNITY SERVICES DISTRICT
GROSS WATER DIVERSION, BY SOURCE
REPORTED IN ACRE-FEET**

YEAR	SOURCE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL	YEAR
1998	S.S.	44.39	46.36	47.00	50.53	56.43	63.43	77.75	80.30	68.35	66.58	54.06	52.13	707.31	1998
	S.R.	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.09	0.01	0.00	0.00	0.00	0.16	
	SS & SR TOTAL	44.40	46.37	47.01	50.54	56.43	63.44	77.76	80.39	68.36	66.58	54.06	52.13	707.47	
1997	S.S.	50.61	49.20	65.66	68.65	76.18	79.14	82.31	57.02	37.32	27.50	38.96	45.96	678.51	1997
	S.R.	0.02	0.08	0.02	0.02	0.02	0.02	0.38	25.92	31.54	36.85	12.41	0.01	107.29	
	SS & SR TOTAL	50.63	49.28	65.68	68.67	76.20	79.16	82.69	82.94	68.86	64.35	51.37	45.97	785.80	
1996	S.S.	46.66	43.40	47.39	56.95	66.18	70.83	75.70	77.27	68.23	65.58	50.37	49.43	717.99	1996
	S.R.	0.01	0.03	0.03	0.03	0.03	0.01	0.03	0.02	0.01	0.02	0.02	0.02	0.26	
	SS & SR TOTAL	46.67	43.43	47.42	56.98	66.21	70.84	75.73	77.29	68.24	65.60	50.39	49.45	718.25	
1995	S.S.	41.30	41.10	47.10	52.14	53.50	59.00	74.70	74.10	65.40	64.70	55.30	47.60	675.94	1995
	S.R.	1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.90	
	SS & SR TOTAL	43.20	41.10	47.10	52.14	53.50	59.00	74.70	74.10	65.40	64.70	55.30	47.60	677.84	
1994	S.S.	47.00	38.60	48.60	52.00	54.60	63.40	69.30	47.80	31.70	30.80	28.20	26.00	538.00	1994
	S.R.	0.00	0.00	0.00	0.00	0.10	0.00	0.00	25.00	30.20	27.70	21.20	19.90	124.10	
	SS & SR TOTAL	47.00	38.60	48.60	52.00	54.70	63.40	69.30	72.80	61.90	58.50	49.40	45.90	662.10	
1993	S.S.	50.10	45.70	52.60	56.30	68.30	68.80	68.10	69.80	59.80	56.10	51.40	43.50	690.50	1993
	S.R.	0.50	0.30	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90	
	SS & SR TOTAL	50.60	46.00	52.60	56.30	68.40	68.80	68.10	69.80	59.80	56.10	51.40	43.50	691.40	
1992	S.S.	45.30	42.20	45.90	55.20	64.00	58.10	44.90	41.80	35.00	32.80	34.00	43.10	542.30	1992
	S.R.	0.80	0.30	0.10	0.40	0.50	6.10	22.70	28.10	26.30	25.10	19.50	5.50	135.40	
	SS & SR TOTAL	46.10	42.50	46.00	55.60	64.50	64.20	67.60	69.90	61.30	57.90	53.50	48.60	677.70	
1991	S.S.	26.90	23.10	32.70	39.60	48.60	44.10	40.10	34.80	30.50	28.00	26.40	30.10	404.90	1991
	S.R.	15.30	13.10	0.50	0.10	0.10	5.50	15.00	21.60	20.20	21.00	19.70	18.70	150.80	
	SS & SR TOTAL	42.20	36.20	33.20	39.70	48.70	49.60	55.10	56.40	50.70	49.00	46.10	48.80	555.70	
1990	S.S.	45.70	47.00	55.28	44.75	31.46	32.34	40.00	38.00	31.91	31.40	29.40	29.90	457.14	1990
	S.R.	8.70	0.80	0.50	18.03	32.30	26.79	22.30	22.20	20.64	20.20	19.30	14.90	206.66	
	SS & SR TOTAL	54.40	47.80	55.78	62.78	63.76	59.13	62.30	60.20	52.55	51.60	48.70	44.80	663.80	
1989	S.S.	51.00	47.90	53.90	61.90	57.20	62.20	69.20	60.90	36.30	38.70	42.60	40.60	622.40	1989
	S.R.	0.00	0.00	0.00	1.00	13.80	13.50	17.90	28.00	42.00	22.60	17.60	18.20	174.60	
	SS & SR TOTAL	51.00	47.90	53.90	62.90	71.00	75.70	87.10	88.90	78.30	61.30	60.20	58.80	797.00	
1988	S.S.	51.20	57.90	63.20	47.30	57.40	44.20	50.00	51.70	41.90	37.40	27.40	36.00	565.60	1988
	S.R.	0.00	0.00	0.00	16.30	15.70	30.70	31.20	34.90	36.00	34.90	35.20	19.00	253.90	
	SS & SR TOTAL	51.20	57.90	63.20	63.60	73.10	74.90	81.20	86.60	77.90	72.30	62.60	55.00	819.50	

Cambria Forest Committee September 10, 2026 meeting summary

Chair Crosby Swartz called the meeting to order at 10:03 AM. Also in attendance was Treasurer Laura Swartz, Friends of the Fiscalini Ranch Preserve (FFRP) Executive Director Kitty Connolly, Greenspace Vice President Donnelle Morgan, Cambria Community Services District (CCSD) Board Director and FFRP volunteer organizer Michael Thomas, and CCSD Board President and CFC Liaison Harry Farmer.

Chair Swartz began the meeting discussing a possible visit to Camp Ocean Pines to meet with new Executive Director Scott Hicok in person, and be given a tour of the Camp to view the changes that have taken place in recent years. He requested that those present let him know if they'd like to be involved.

The Minutes from the August 14th CFC meeting were approved.

Treasurer Swartz stated the amount in the CFC bank account has not changed, and remains at \$1108.06. She also confirmed the Committee would have a new accountant next year replacing retiring accountant Lynne Singer.

Due to lower than usual attendance there were few Organizational Reports.

FFRP ED Kitty Connolly began her report with an update on the Forest Health project that began on September 1st. As of yesterday, September 10th, 16 acres have been treated, with much of this being maintenance, including cultural sites, with both an archaeologist and a Native American observer present for a brief time. Keith Seydel, Rancho Marino Reserve Director where the same type of project has been done, recently joined Kitty for a walk on the Ranch and stated everything looks good and is going well. Kitty commented on the lack of understory in some areas and the limited number of wood rat nests. She also remarked on the emphasis on "flagging almost exclusively oak trees" to allow for oaks to be more abundant in the future as the presence of Monterey Pine would likely slowly continue to decline, while also observing "a lot of pine trees are crammed in together and not doing well". Much chipping will be taking in the coming weekspace, with the work continuing until mid October.

Before beginning her report, Greenspace VP Morgan passed on words from Executive Director Karin Argano, giving her "sincere compliments to Crosby and Laura", appreciating their perspective on the District's Water Reclamation Facility stated at the very recent California Coastal Commission meeting regarding the Coastal Development Permit approval for the CCSD's WRF. She then reminded us of the Greenspace Speaker Series, and the upcoming presentation by Greenspace Board Director ecologist Brian Keeley titled, "Voices From Our Gardens", highlighting an understanding of plant needs, their relationships, and how our gardens integrate with each other. The presentation is on Sunday, September 20th from 4-6 PM at the Unitarian Universalist Church, 786 Arlington St. Suggested donation is \$10 per person. There's also going to be a presentation on Bats by Lisa Murphy at the Greenspace Creekside Garden on Thursday, October 14th from 6:30-8:30 PM. Attendance is limited to 40 people and reservations are required. It's always a very popular event, and it's good to bring chairs and blankets. The grazing in Strawberry Canyon is finished. Collaboration between Greenspace and FFRP at the Pocahontas Park Garden is going well, with a solar pump being built which will allow for watering to be done more effectively. The two organizations will also be hosting docent walks at Pocahontas Park starting Spring of 2027, with volunteer training to take place.

Chair Swartz updated us on the forest health work that's been done on Rancho Marino, and that most all the burn piles have been finished. As for the Land Conservancy of San Luis Obispo, which has the Conservation Easement on Fern Canyon, they recently had their Annual Reception at the much improved Octagon Barn on lower Higuera in SLO. It was nice to hear the Conservancy is still involved with projects here in Cambria, not to mention they've expanded their involvement in many areas, from the Pismo Preserve to the Santa Rita Ranch. Laura Swartz observed how grateful we should be that the various environmental organizations in SLO County are intertwined and supportive of one another.

Chair Swartz then informed us due to a scheduling conflict the next Forest Committee meeting would be moved from Friday, October 9th to October 16th.

There was a brief discussion regarding grasses being grown that will be planted on the Fiscalini Ranch. Then Chair Swartz remarked on the invasive vegetation removal being pursued by Christine Heinrichs that is involving Cambria Fire Chief Michael Burkey.

Crosby also spoke to the Forest Committee still having to update their website server and GoDaddy account.

Ms Connolly said the usual Ranch November planting would include grasses more than trees. and she'd "love to have junior high school kids involved" as so much crawling around would be involved, a comment that brought smiles and laughter to all present. Donni Morgan then said Greenspace would be doing their usual tree planting in January that would also include understory which created much enthusiasm, and the plantings would be provided by the Resource Conservation District.

Kitty also expressed her appreciation for the forum the Forest Committee meetings provide to discuss and provide information on the various forest health and other projects that continue to take place here in Cambria.

Laura Swartz also added how the removal of cape ivy in Fern Canyon continues to be an ongoing dilemma, but a more effective way of dealing with it is being pursued. The problem of poison oak also being present was addressed. Sheep and goats were recommended as a possible remedy for the problem, to which Crosby said "the County just got a huge grant for sheep and goats", though further details were not available.

Chair Swartz then adjourned the meeting at 10:43 AM

The next Cambria Forest Committee meeting will be Friday, October 16th at 10AM via Zoom.

This summary written and submitted by CCSD Board Director and Forest Committee Liaison Harry Farmer.

Friends of the Fiscalini Ranch Preserve September 18, 2026 monthly Board meeting summary

The meeting was called to order at 3PM by Chair Dianne Anderson. Also in attendance were Executive Director Kitty Connolly, Board members Bob Detweiler, Shari Robasciotti, Cathleen Campe, Jose Luis Sanchez, Keith Seydel, and CCSD Board President and FFRP Liaison Harry Farmer. Attending via Zoom were Vice Chair Tom Loganbill, Secretary John Nixon, Board member and Education Coordinator Suzanne Fiedler, CCSD Facilities and Resources Supervisor David Aguirre, and CCSD Board Director and Ranch maintenance volunteer Michael Thomas. Absent were Treasurer Steve Sandke, FFRP Board members Annika Keeley and Mary Maher, and Assistant to the ED Barbara Beuche.

Motion to approve the minutes of the August 18, 2026 Board meeting was made by Mr Sanchez, with a second by Ms Robasciotti. Board approval was unanimous.

Under Public Comment, CCSD Board President Farmer informed everyone that a Proclamation was to be given to 20 year Wastewater employee Delon Blackburn at the monthly CCSD Board meeting on September 17th. He has given his resignation, with his final day of employment being Thursday, October 1st. He has been hardworking, dedicated, and well liked by fellow employees and staff, has years of historical knowledge, and will be truly missed.

Under Matters for Discussion, Executive Director Connolly began her brief report with sign information. There will be a new low placed sign at the Sealift Estates entrance on north Windsor Blvd, as well as a two sided sign at the bridge next to the Bluebird Motel. Both of these signs have been underwritten by donors. In addition, the sign above the FFRP shop on Main St will need to be rehung to be more visible.

CCSD F&R Supervisor Aguirre is attending via Zoom from his vehicle on the East Ranch, presently involved in improving the structure of boards walked on by visitors to prevent folks from falling. He also said unknown individuals have been bringing in tractors and hauling off loads of sand that are intended just for residents to use to fill up sand bags to help redirect rainwater in case of flooding. He reported on a conversation he had with Chair Anderson regarding the Pinedorado Parade, stating that while this year his involvement was with the Skatepark float, next year he'd be more involved with FFRP. He also thanked Friends for the financial assistance they've provided this past year to improve and replace various machinery needed on the Ranch, and in other areas of need. He reported that last week a young homeless person had set up a tent on the Ranch, but was ultimately cooperative when told he needed to leave. David cheerfully remarked he is looking forward to planting the 61 trees that will soon be available. He also said the mountain lion that has recently been sighted has apparently left the area. David also said he would be going on vacation twice in the coming four weeks. Michael Thomas offered to have volunteers help with work that needs doing on the East Ranch, including tree planting.

Chair Anderson began her Report by deeply expressing her appreciation to everyone who has done work on the Ranch. She then proposed cancelling the regular November monthly FFRP Board meeting and replacing it with a Thanksgiving celebration on Tuesday, November 17th starting at 5PM. Spouses would be welcome. Also at this point no one has expressed an interest in applying for the Officer positions for 2027, so it's possible the bylaws may have to be reworded at the December meeting.

Development Committee: Shari Robasciotti began her report by first thanking Chair Anderson and ED Connolly for the many months they interacted with representatives of the Cambria Community Services District in updating the Ranch Management Plan and addressing other issues of importance pertaining to Ranch maintenance and financial challenges in this area.

She of course reminded us of the upcoming annual events, starting with the Volunteer Celebration and Appreciation Gathering on Thursday, October 15th from 4-6 PM at Parr Vineyards /Stolo Winery on Santa Rosa Creek Road, as well as “Songs for the Season” on Saturday, December 5th at Fog’s End.

Education Committee; Suzanne Fiedler expressed her joy that 20 4th graders from the Cambria Grammar School would be experiencing a walk on the Ranch Thursday, October 8th. She said she’d be giving a presentation on bird beaks and feet, and how they differed with the various types of birds. She’s also developing the format of a nature journal for children to use, and would be going to the classroom the day before the walk to prepare the students for the happening. Board member Cathleen Campe offered to help. Suzanne indicated she’d be putting out a flyer toward the end of the month to various churches to hopefully create more interest in Ranch opportunities and experiences. ED Connolly informed us a \$500 donation has been given to the Education Committee which is much needed and appreciated.

FFRP has been invited to participate in the annual Hispanic Community event Dia Los Mortes on Saturday, October 31st from 11AM-3PM by the creek in downtown San Luis Obispo, something everyone looks forward to.

Ranch Committee head Tom Loganbill remarked he is really impressed with work the volunteers have been doing on the Ranch to keep it “really looking good”. Unfortunately, efforts at removing kikuyu grass has mostly been futile. He said the benches are fine, and 38 plaques plus rosettes will be installed at some point, yet he’s needing to find the best glue to do so.

Michael Thomas said dead Italian thistle has recently been found on the Ranch, and the volunteer crew will try to remove it tomorrow. He also said there were great results from the recent spraying of invasives by William’s Horticulture and Pest Management.

The Restoration Committee is being represented by Keith Seydel. He indicated he and Ms Connolly recently went out and placed orange flags on trees to aid workers in what needs to be saved and removed. He noted the understory looks good, and overall he’s “really impressed with the work that’s been done”, including the chipping that’s about 3 inches deep. Kitty clarified roughly 62 acres are being restored on the Ranch. Perhaps the best news was Keith related that Monarch butterflies have been seen on Rancho Marino. Kitty thanked Keith for his assistance and encouragement.

Under Announcements, Jose Luis reminded us of the annual beach clean up taking place at San Simeon Cove this coming Saturday the 19th from 9-11AM.

At this point the motion to adjourn was made by Cathleen Campe, with a second by Shari Robasciotti.

Chair Anderson adjourned the meeting at 3:58 PM

The next FFRP monthly Board meeting will be held on Tuesday, October 20th at 3PM at the Center for the Arts Green Room, 1350 Main St.

This summary written and submitted by CCSD Board President and FFRP Liaison Harry Farmer.

North Coast Advisory Council September 16th, 2026 monthly meeting summary

The meeting was called to order at 6PM by Chair Christina Galloway. Treasurer Ted Key said he's updated the NCAC PO Box for another year. As for the checking account, he said the minimum amount in the bank needs to be \$1,000, and, "this not a huge issue" as NCAC has over \$2,000 in their account even after paying the IT consultant's fee,

A motion to approve the July 15th meeting minutes and the Treasurer's Report was made by Mr Key, with a second by Jeff Bloom. Council approval was unanimous. There was no August NCAC monthly meeting.

Under Public Safety, Commander Abbas provided a monthly Sheriff's report, noting that calls for service in August were down from August 2025. He spent time encouraging folks to find their Emergency Evacuation Zone. And while there is no concern in this area as to the current fire in Monterey County, he said it is important to be prepared for what could occur as a result of upcoming winter storms.

There was no report from the California Highway Patrol..

Cambria Fire Chief Michael Burkey provided his August Report, including that training for apartment complex fires took place this past month. He also noted there will be a Pickleball Firefighter's Fundraiser on Saturday and Sunday, October 24th and 25th to provide monies for ocean rescue equipment.

The report from Supervisor Bruce Gibson was moved up the schedule as he will be leaving before dawn to catch a flight tomorrow morning. He positively commented on the recent approval of the CCSD Water Reclamation Facility Coastal Development Application by the California Coastal Commission, as well as pointing out County Public Works continues to be active in Cambria, recently improving roads in the Burton and Ardath Drive area. He also said Code Enforcement in the Newton/Ramsey area is slowly moving forward. Regarding County wide issues, the proposed 1/2% sales tax measure has been pulled from the ballot due to a lack of public support. In addition, he stated the severe cost of the potential desalination project being proposed is "not going to pencil out", and therefore other options for water availability would need to be addressed.

There was then a 20 minute discussion regarding the involvement of NCAC in Land Use issues, as County Planning may be proposing adjustments as to projects being commented on by NCAC. Various members on the Council and the public gave input in this area. "Discretionary permits" were addressed, and Mr Gibson remarked this is a gray area, and "it's always a push and pull with land use". His final comment was it's important for NCAC to be as timely as possible in addressing Land Use issues.

Under Public Comment:

Katie Wassenaar provided her monthly input on the Ramsey/Newton issue, stating recently there seems to be more traffic, construction, grading and accumulating trash. She can't tell if attention to these problems are progressing or continue to be stalled, but expressed appreciation to law enforcement for their frequent presence.

Dennis Dudzik commented on the SLOCOG North Coast Corridor Plan, as well as giving a brief presentation

on the ongoing issue of eucalyptus trees creating numerous problems along Santa Rosa Creek near Highway One, including that the amount of water the trees suck up is the equivalent of the water consumption of 12 households in a year.

Ted Key expressed concern on "a hodge podge of things", while paying compliments to County staff and employees. He also suggested the idea of constructing "a roundabout at the spaghetti bowl" at Windsor Blvd and Highway One.

Supervisor assistant and recently elected District 2 Supervisor Jim Dantona addressed the ongoing Ramsey/Newton issue by stating there seems to have been some compliance by the property owner. Unfortunately the property owner on Main St near Sheffield has not been cooperative regarding clearing up his area.

Deborah Boynton provided her monthly report from the Fire Safe Focus Group. The recent periodic chipping event involving 13 properties was a success. She spoke to the grant project on the Covell Ranch and much work being done there, as well as the forest health improvements in Strawberry Canyon and the Fiscalini Ranch. Also, in conjunction with the Cambria Fire Department, Fire Prevention Week will be taking place October 4th-10th. Finally, Ms Boynton said information is being printed in Spanish for Hispanic tree workers and landscapers. She also thanked Cal Fire for helpful reports they provide. Addressing the topic of fire safety, Claudia Harmon remarked that dead trees above the spaghetti bowl need to be removed as they are an obvious fire danger.

Ms Harmon then spoke about three events involving the Beautify Cambria Association, beginning with the Goodwill Donation Drive taking place at the Santa Rosa Catholic Church on Saturday, September 19th, a fundraiser as well as providing much needed goods for folks economically challenged. There is also the upcoming Dark Skies event, "Why Darkness Matters", not just for humans, but bats, aquatic creatures, and other living beings. This will be Saturday, November 7th from 6-8:30PM at Santa Rosa Church. Finally she announced that Doreen Liberto, who in the past has been involved with County Planning, will be the Chair of the Cambria Well Being Committee, addressing both the protection and beautification of our community.

At this point a 5 minute break was taken.

At 7:40 Dane Mueller from County Planning provided updated information on the overnight camping proposal at 1590 Alapay Way initiated a year ago. Application status is moving forward, and he provided details on changes to the project description. The camping area would accommodate up to 10 campsites, with no commercial/public camping, utilities, or other site improvements. Ms Boynton expressed her concern regarding open fires and fire pits. On another topic, Ted Key asked about construction work being done on Windsor Blvd between the Wastewater Plant and Shamel Park, which apparently is more related to parking than building a structure. NCAC Chair Galloway then addressed the Minor Use Permit application to construct a new, approximately 1.5 million gallon water storage tank and associated water infrastructure near the existing Reservoir #2 at Hearst San Simeon State Historical Monument. A motion to approve this project was made by Jeff Bloom, with a second by Brian Glusovich. Council approval was unanimous.

Next was the presentation by CCSO General Manager Matt McElhenie regarding the recent Coastal Development Permit Application Approval of the Water Reclamation Facility by the California Coastal

Commission. He addressed the issues of water sustainability, brine disposal, preventing salt water intrusion, aquifer protection, and overall lagoon health. He defined the parameters of the plant operation, including it is not meant for growth. Utilities Supervisor Jim Green elaborated on issues such as removal of the pond liner and sound enclosures.

Council member Brian Glusovich asked about the Zero Liquid Discharge project (ZLD), GM McElhenie stated that while testing of the project was successful, grant funding would be required to ultimately construct and install the ZLD, a matter that could take a number of years. Ms Boynton also inquired about the disposal of brine waste. Ted Key and Lisa Murphy also asked about the ZLD project, and when would the WRF operate. They complimented staff on the tremendous amount of work done to achieve success with the Coastal Development Permit for the WRF. Jeff Bloom also complimented the General Manager and his staff for improving the relationship between the District and various State and County agencies. GM McElhenie expressed his thanks for the community support in achieving success with the CDP, with 55 public comments approving of the application, and only 6 in opposition.

There was no in person report from Cecelia Montalvo of the Cambria Community Health Care District, nor from Kermit Johansson of the NCAC Transportation Committee or various other Committees. There was a written Agricultural Report available on the NCAC website.

At this point Chair Galloway adjourned the meeting at 8:57 PM

The next NCAC monthly meeting will be on Wednesday, October 21st at 6PM via Zoom.

This summary written and submitted by CCSD Board President and NCAC Liaison Harry Farmer.