

**EXHIBIT 4-A**

**MONTEREY PENINSULA WATER MANAGEMENT DISTRICT  
DRAFT WATER PRODUCTION SUMMARY FOR WATER YEAR 2022**

SOURCE AREAS <sup>1,2</sup>	NON CAW (NON CAL-AM ) WELLS						CAW (CAL-AM) WELLS		AQUIFER SUBUNIT TOTALS	
	WATER METER		LAND USE		SUB-TOTAL		WATER METER		NO. OF WELLS	PRODUCTION (AF)
	NO. OF WELLS	PRODUCTION (AF) <sup>3</sup>	NO. OF WELLS	PRODUCTION (AF)	NO. OF WELLS	PRODUCTION (AF)	NO. OF WELLS	PRODUCTION (AF)		
AS1	10	62.9	1	0.1	11	62.9	0	0.0	11	62.9
AS2	60	168.3	24	24.7	84	193.0	4	58.4	88	251.4
AS3	143	1,580.9	36	23.6	179	1,604.4	8	<sup>5</sup> 3,411.4	187	5,015.8
AS4	27	184.6	2	0.4	29	185.0	2	615.2	31	800.2
SCS	10	704.9	2	1.3	12	706.2	7	5,176.4	19	5,882.6
LSS	10	533.3	1	2.8	1	536.1	4	187.8	5	723.9
CAC	10	48.5	6	8.0	16	56.5	0	0.0	16	56.5
CVU	326	534.1	42	34.4	368	568.5	0	0.0	368	568.5
MIS	136	343.3	10	5.5	146	348.9	0	0.0	146	348.9
ACTIVE	732	4,160.7	124	100.8	856	4,261.5	25	9,449.2	871	13,710.7
INACTIVE	371		32		403		10		413	
NOT REPORTING	13		7		20		0		20	
SAND CITY DESAL							0	120.1		adjusted for SC desal
METHOD TOTALS:	1,116	4,160.7	163	100.8	1,279	4,261.5	35	9,569.3	1,304	13,830.8

NOTES:

- Shaded areas indicate production within the Monterey Peninsula Water Resources System. The LSS was added to the Monterey Peninsula Water Resources System in September 2008.
- CAW - California American Water
- Source areas are as follows:  
 AS1 - UPPER CARMEL VALLEY - San Clemente Dam to Esquiline Bridge  
 AS2 - MID CARMEL VALLEY - Esquiline Bridge to Narrows  
 AS3 - LOWER CARMEL VALLEY - Narrows to Via Mallorca Bridge  
 AS4 - LOWER CARMEL VALLEY - Via Mallorca Bridge to Lagoon  
 SCS - SEASIDE COASTAL SUBAREAS  
 LSS - LAGUNA SECA SUBAREA (Ryan Ranch Area is within LSS)  
 CAC - CACHAGUA CREEK and UPPER WATERSHED AREAS  
 CVU - CARMEL VALLEY UPLAND - Hillsides and Tularcitos Creek Area  
 MIS - PENINSULA, CARMEL HIGHLANDS AND SAN JOSE CREEK AREAS
- Any minor numerical discrepancies in addition are due to rounding.
- 70.55 AF is included in CAW production from AS3 to account for water delivered to ASR in WY 2022.
- In Water Year 2022, this total includes water produced in both SCS and LSS, and does not include 3,0683.28 AF of Pure Water Monterey water that was recovered for customer service. No water was recovered from ASR this year.
- The Ryan Ranch and Bishop Units of CAW became part of the CAW Main System in WY 2021. 17.29 AF of water was transferred to the City of Seaside in Water Year 2022.

DISTRICT-WIDE PRODUCTION	
<b>SURFACE WATER DIVERSIONS:</b>	
CAW Diversions (San Clemente Dam):	0.0
Non Cal-Am Diversions Within MPWRS:	10.4
<b>CAW WELLS:</b>	
<sup>6</sup> SEASIDE:	5,364.3
CARMEL VALLEY:	4,084.9
Within the Water Resources System:	9,449.2
Outside the Water Resources System:	0.0
Sand City Desal	120.1
<sup>7</sup> CAW TOTAL, Wells and Diversion:	9,569.3
<b>NON CAW WELLS:</b>	
Within the Water Resources System:	3,287.6
Outside the Water Resources System:	973.9
Non Cal-Am Diversions Outside the MPWRS:	98.4
<b>NON CAW TOTAL, Wells and Diversion:</b>	4,370.3
<b>GRAND TOTAL:</b>	13,939.5