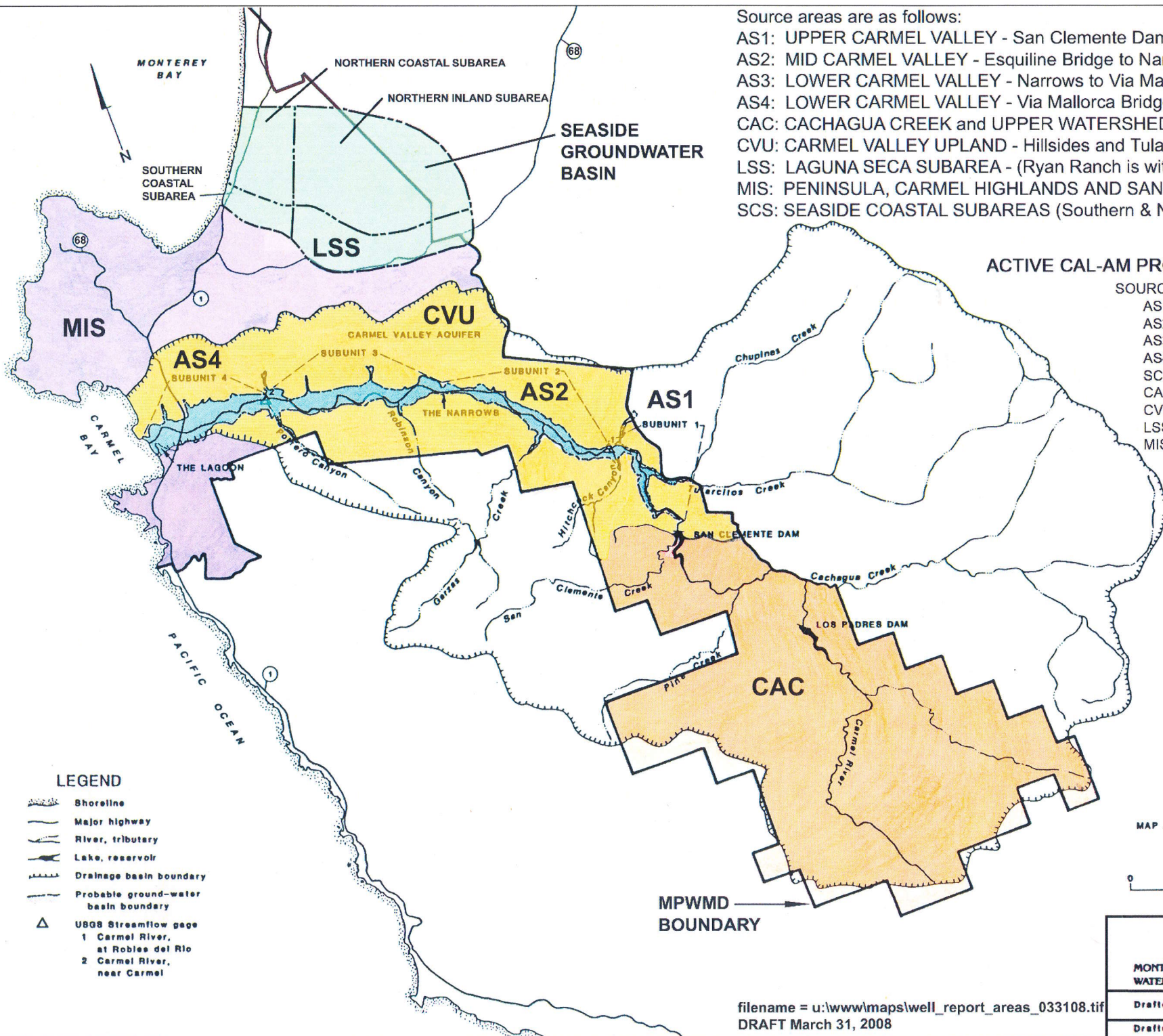


Source areas are as follows:

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 the Lagoon  
 CAC: CACHAGUA CREEK and UPPER WATERSHED AREAS  
 CVU: CARMEL VALLEY UPLAND - Hillsides and Tularicitos Creek  
 LSS: LAGUNA SECA SUBAREA - (Ryan Ranch is within LSS)  
 MIS: PENINSULA, CARMEL HIGHLANDS AND SAN JOSE CREEK  
 SCS: SEASIDE COASTAL SUBAREAS (Southern & Northern Coastal)

# ACTIVE CAL-AM PRODUCTION WELLS:

SOURCE AREA	NUMBER
AS1	2
AS2	1
AS3	8
AS4	1
SCS	6
CAC	0
CVU	0
LSS	4
MIS	0



## LEGEND

- Shoreline
- Major highway
- River, tributary
- Lake, reservoir
- Drainage basin boundary
- Probable ground-water basin boundary
- USGS Streamflow gage
  - 1 Carmel River, at Robles del Rio
  - 2 Carmel River, near Carmel

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 DRAFT March 31, 2008

MONTEREY PENINSULA  
 WATER MANAGEMENT DISTRICT

Drafted from: USGS 1:100,000 scale  
 topographic map

Drafted by: AHP 6/87



**MONTEREY PENINSULA WATER MANAGEMENT DISTRICT**  
**DRAFT WATER PRODUCTION SUMMARY FOR WATER YEAR 2008**  
**October 1, 2007 - September 30, 2008**

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 <sup>3</sup> (AF)	NO. OF WELLS	PRODUCTION (AF)	NO. OF WELLS	PRODUCTION (AF)	NO. OF WELLS	PRODUCTION (AF)		
AS1	7	144.2	1	0.1	8	144.3	2	471.6	10	615.9
AS2	41	171.9	36	38.0	77	209.9	3	124.0	80	333.9
AS3	115	1,035.7	52	58.0	167	1,093.8	8	8,760.8	175	9,854.6
AS4	28	552.3	7	2.4	35	554.7	1	1,478.7	36	2,033.4
SCS	9	929.5	1	1.1	10	930.7	5	3,389.8	15	4,320.5
CAC	6	35.8	8	11.7	14	47.5	0	0.0	14	47.5
CVU	250	626.8	42	42.5	292	669.3	0	0.0	292	669.3
LSS	8	523.4	2	2.7	10	526.1	4	533.9	14	1,059.9
MIS	85	595.4	11	8.8	96	604.3	0	0.0	96	604.3
ACTIVE	549	4,615.0	160	165.3	709	4,780.3	23	14,758.9	732	19,539.2
INACTIVE	304		34		338		20		358	
NOT REPORTING	50		23		73		0		73	
METHOD TOTALS:	903	4,615.0	217	165.3	1,120	4,780.3	43	14,758.9	1,163	19,539.2

NOTES:

1. 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.  
Future reports will include the LSS in the Monterey Peninsula Water Resources System.

2. CAW - California American Water

3. 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  
CAC - CACHAGUA CREEK and UPPER WATERSHED AREAS  
CVU - CARMEL VALLEY UPLAND - Hillsides and Tularcitos Creek Area  
LSS - LAGUNA SECA SUBAREA (Ryan Ranch Area is within LSS)  
MIS - PENINSULA, CARMEL HIGHLANDS AND SAN JOSE CREEK AREAS

4. Any minor numerical discrepancies in addition are due to rounding.

u/excel/wells08/WYsum08\_20090406.xls 4/14/2009

GRAND TOTAL: 19,571.6

DISTRICT-WIDE PRODUCTION

SURFACE WATER DIVERSIONS:

CAW Diversions (San Clemente Dam): 0.0

Non Cal-Am Diversions: 32.4

CAW WELLS:

SEASIDE: 3,389.8

CARMEL VALLEY: 10,835.1

Within the Water Resources System: 14,225.0

Outside the Water Resources System: 533.9

CAW TOTAL, Wells and Diversion: 14,758.9

NON CAW WELLS:

Within the Water Resources System: 2,933.2

Outside the Water Resources System: 1,847.1

NON CAW TOTAL, Wells and Diversion: 4,812.8

EXHIBIT 12-A