## BEFORE THE STATE WATER RESOURCES CONTROL BOARD In the Matter of the State Water Resources ) Hearing Date: September 24, 2007 Control Board (State Water Board) Carmel River in Monterey County Hearing to consider Monterey Peninsula Water Management District's (MPWMD) Petitions to Change Permits 7130B and 20808 (Applications 11674B and 27614) **EXHIBIT JO-4** MONTEREY PENINSULA WATER MANAGEMENT DISTRICT Table showing injection diversions for both SMTIW No. 1 and PRTIW U:\General (NEW)\MPWMD - Main\PUC - ASR\Exhibit Cover Sheet.doc

## WATER DIVERTED FROM THE CAW DISTRIBUTION SYSTEM FOR THE MPWMD SEASIDE BASIN ASR TESTING PROJECT

	<del>\</del>	DIVERSION QUANTITIES										
			ANNUAL									
-		PRTIW		MONTHLY SMTIW#1		BOTH WE	LLS	BOTH WELLS				
WY	монтн		cre-feet)		acre-feet)	(gallons) (a	cre-feet)	(gallons)	(acre-feet)			
		118,782	0.36			118,782	0.36					
1998	Mar	110,702	0.00		ĺ	0	0.00					
	Apr May	6,734,400	20.67			6,734,400	20.67					
,	iviay	0,734,400	20.01			-,, -,,		6,853,182	21.03			
1000		7 400 000	22.70			7,423,000	22.78					
1999	Jan	7,423,000	22.78			14,653,300	44.97	•				
	Feb	14,653,300	44.97 50.68			16,513,000	50.68					
	Mar	16,513,000	30.08			10,091,100	30.97					
	Apr	10,091,100	45.67			14,880,950	45.67					
	May	14,880,950	43.07			11,000,000		63,561,350	195.06			
			0.00		i	3,236,500	9.93					
2000	Jan	3,236,500	9.93	· · · · · · · · · · · · · · · · · · ·		13,740,000	42.17					
	Feb	13,740,000	42.17		,	14,588,400	44.77					
	Mar	14,588,400	44.77			11,949,500	36.67					
	Apr	11,949,500	36.67			11,950,700	36.68					
	May	11,950,700	36.68			11,330,700	30.00	55,465,100	170.22			
	.		20.55	0		6,697,300	20.55					
2001	Jan	6,697,300	20.55	0	0.00	3,226,556	9.90					
	Feb	2,942,400	9.03	284,156	0.87	8,832,100	27.10					
	Mar	8,832,100	27.10	0		4,864,190	14.93					
	Apr	4,492,700	13.79	371,490	1.14 0.00	1,491,700	4.58					
	May	1,491,700	4.58	0	0.00	1,491,700	4.50	25,111,846	77.07			
	1		-	_		0.007.000	40.44	•				
2002	Dec	6,007,800	18.44	0	0.00	6,007,800	18.44					
	Jan	13,502,000	41.44	. 0	0.00	13,502,000	41.44					
	Feb	11,333,000	34.78	2,554,000	7.84	13,887,000	42.62					
	Mar	11,497,800	35.29	42,565,000	130.63	54,062,800	165.91					
	Apr	1,587,700	4.87	11,893,000	36.50	13,480,700	41.37					
	May		0.00	86,000	0.26	86,000	0.26	101,026,300	310.04			
						2 252 222	00.00	101,020,000				
2003	Jan		İ	9,350,000	28.69	9,350,000	28.69					
	Feb			0	0.00	0.	0.00					
	Mar			8,583,000	26.34	8,583,000	26.34					
	Apr			20,773,000	63.75	20,773,000	63.75					
	May	\$ .		15,884,000	48.75	15,884,000	48.75	54,590,000	167.53			
								0.,000,000				
2004	Dec		į	51,00 <b>0</b>	0.16	51,000	0.16					
	Jan		ļ	0	0.00	0	0.00					
	Feb			26,430,000	81.11	26,430,000	81.11					
	Mar			25,636,000	78.67	25,636,000	78.67	52,117,000	159.94			
								QE, 117,000	,00.0			
2005	Jan			42,615,000	130.78	42,615,000	130.78					
	Feb			43,314,000	132.93	43,314,000	132.93					
	Mar			28,517,000	87.52	28,517,000	87.52	114 446 000	351.22			
								114,446,000	331.22			
2006	Jan	M. 3		39,118,000	120.05	39,118,000	120.05					
	Feb		. [	2,607,000	8.00	2,607,000	8.00					
	Mar		İ	44,330,000	136.04	44,330,000	136.04					
	Apr		j	42,340,000	129.94	42,340,000	129.94					
	May			5,644,000	17.32	5,644,000	17.32					
								134,039,000	411.35			
000=			1	94,000	0.29	94,000	0.29	-				
2007	Jan			1,899,000	5.83	1,899,000	5.83					
	Feb			1,869,162	5.74	1,869,162	5.74					
	Mar		4	1,000,102	5.14	1,000,102	·	3,862,162	11.85			
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## WATER DIVERTED FROM THE CAW DISTRIBUTION SYSTEM FOR THE MPWMD SEASIDE BASIN ASR TESTING PROJECT

T	DIVERSION QUANTITIES									
	MONTHLY							ANNUAL		
	ľ	PRTIW		SMTIW#1		BOTH WELLS		BOTH WELLS		
WY	MONTH	(gallons)	(acre-feet)	(galions)	(acre-feet)	(gallons)	(acre-feet)	(gallons)	(acre-feet)	

TOTAL DIVERSIONS				
ALL YEARS	596.17	1,279.14		1,875.31

1. Paso Robles Test Injection Well (PRTIW, aka Seaside Pilot Injection Well) is located in the northeastern corner of Mission Memorial Park. It was

constructed in 1998 and is 460 feet deep, with well screens in the Paso Robles Aquifer.

2. Santa Margarita Test Injection Well #1 (SMTIW#1, aka Full-Scale Test Well) is located southeast of the intersection of General Jim Moore Boulevard and Eucalyptus Road on former Fort Ord. It was constructed in 2001 and is 720 feet deep, with well screens in the Santa Margarita Aquifer.

<sup>3.</sup> Diversion quantities are as measured from 6" flow meter at PRTIW site, and 12" flow meter at SMTIW #1 site.