Sara Reyes

From:	MWChrislock <mwchrislock@redshift.com></mwchrislock@redshift.com>
Sent:	Monday, March 16, 2020 11:43 AM
To:	Sara Reyes
Subject:	Public Water Now Comment - April 16, 2020
Attachments:	PWM Chart.pdf
Follow Up Flag:	Follow up
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Hi Sara,

In the spirit of what's happening, I just submitted my public comment for tonight's MPWMD board meeting by email. Would you make sure it gets into the record.

Thanks,

Melodie

April 16, 2020 Public Comment

MPWMD Board members and Staff,

Supply and demand is the most critical current issue in determining whether the PWM Expansion stands as a feasible alternative to replace Cal Am's desal. Supply and demand will determine whether ratepayers will pay \$1.2 billion for Cal Am's desal plant over the next 30 years or \$190 million for the expansion of Pure Water Monterey.

Dave Stoldt's report clearly shows that in all scenarios the PWM Expansion provides enough water for 30 years. People with no basis to argue against his numbers continue to offer their opinions and objections. They refuse to acknowledge facts.

Your agency needs to take a bold stand on behalf of the public you serve. We ask this Board to adopt Dave Stoldt's Supply and Demand report as MPWMD's position and actively support it. Only this agency's staff is in a position to argue the truth on supply and demand against Cal Am's false information. A Coastal Commission vote on this could come as early as June. Commissioners deserve the facts on which to base their decision.

Cal Am has also been lobbying the State Water Resources Board heavily with the

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message that the PWM Expansion is not enough water and other misinformation. Please respond, don't let this lie stand in the minds of decision makers. One of the SWRCB members actually believed that the community wanted Cal Am's desal and had voted for it.

Another claim has been that the source water for the Expansion is not secure. This is absolutely false. **Attached is the current source water chart for Pure Water Monterey and its Expansion.** About 12,000 acre-feet of wastewater is available. Pure Water Monterey and its Expansion combined only require about 8,000 acre-feet.

Does Pure Water Monterey or its Expansion take water from agriculture? NO, there is no impact on agriculture irrigation water. Note the chart does not even include agricultural wash water. The Castroville Seawater Intrusion Project (CSIP) independently produces about 12,000 acre-feet annually. Pure Water Monterey and its Expansion take no water from this program. In fact there is about 4,000 acre-feet more currently available to agriculture because of the Pure Water Monterey project.

Is Pure Water Monterey drought proof? Keep in mind that the Pure Water Monterey project was developed during our last 4-year drought. The 9-year average of Ocean Discharge reflects unutilized excess wastewater flowing to the ocean and it includes drought years. Recycled water is favored because is it drought proof. People don't stop taking showers or washing their clothes in a drought. What they stop is outdoor water use, which does not affect wastewater flows. The Peninsula's water use is already one of the lowest in the state and you can see from the chart there is still plenty of wastewater available.

I hope you can see that none of these objections to the Expansion are real. The politics around this issue have become foolish and clouded with false information seeded by Cal Am and its supporters.

The truth could not be more clear. Dave Stoldt deserves not only your support but your deepest appreciation for doing an impeccable and thorough job of showing us all why the Expansion can meet our needs. It should be clear to everyone by now that Cal Am's poorly planned and outrageously expensive desal plant would be a disaster for the Peninsula.

Melodie Chrislock Managing Director **PUBLIC WATER NOW** http://www.publicwaternow.org <u>mwchrislock@redshift.com</u> 831 624-2282



Source Water for Pure Water Monterey and PWM Expansion – 2018

The 9-year average (2010 – 2019) for Ocean Discharge (excess wastewater) is 7,634 acre-feet

This chart reflects the wastewater sources to which Monterey One Water has contractual rights. It is the worst case scenario and does not include roughly 2,000 acre-feet of agricultural wash water which is not being utilized in the Base PWM project or the proposed expanded PWM project.

	OCEAN DISCHARGE	RECLAMATION DITCH	BLANCO DRAIN	OUTSIDE BOUNDARIES	RIGHTS FROM ARWRA	TOTAL
TOTAL RIGHTS	6,294	1,014	2,620	1,363	308	11 <i>,</i> 599 AFY
PWM BASE	2,865	578	1,419	204		5,066 AFY
REMAINING WATER	3,429	436	1,201	1,159	308	6,533 AFY
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Available for Potential PWM Expansion and/or CSIP Annexation

	OCEAN DISCHARGE	RECLAMATION DITCH	BLANCO DRAIN	OUTSIDE BOUNDARIES	RIGHTS FROM ARWRA	TOTAL	
H20 AFTER BASE	3,429	436	1,201	1,462	308	6,836 AFY	
PWM EXP.	1,670	135	312	936	-33	3,086 AFY	
REMAINING WATER	1,759	301	889	526	275	3,750 AFY	
	Add'l Available for Potential CSIP Annexation						