



**MONTEREY PENINSULA  
WATER MANAGEMENT DISTRICT**

5 HARRIS COURT, BLDG. G  
POST OFFICE BOX 85  
MONTEREY, CA 93942-0085 • (831) 658-5600  
FAX (831) 644-9560 • <http://www.mpwmd.dst.ca.us>

# SUPPLEMENT TO 04/16/07 MPWMD BOARD PACKET

Attached are copies of letters received between March 10, 2007 and April 5, 2007. These letters are also listed in the April 16, 2007 Board packet under item 17, Letters Received.

<b>Author</b>	<b>Addressee</b>	<b>Date</b>	<b>Topic</b>
David Potter	David A. Berger	3/13/07	Proposed Yield Targets to Satisfy Current Replacement and Estimated Future Water Needs of the Monterey Peninsula
Diana Ingersoll	David A. Berger	3/13/07	Current and Future Water Needs Estimates
William Abbott	Daniel E. Cort	3/19/07	Current Replacement and Future Water Needs for the Monterey Peninsula
Thomas E. Greer	David A. Berger	3/19/07	Current and Future Projected Water Needs for the MPAD
Fred Meurer	David A. Berger	3/21/07	Replacement and Future Water Needs Estimates
Christo Bardis	MPWMD Board	3/21/07	MPWMD - Bardis Water Distribution System Applications
Daniel Cort	David A. Berger	3/23/07	Current Replacement and Future Water Needs for the Monterey Peninsula
Sean Conroy	David A. Berger	3/28/07	Water Quantity Targets
Joseph P. Russell	David A. Berger	3/29/07	Monterey Bay Regional Water Solutions Leadership Task Force Memorandum of Understanding

RECEIVED

MONTEREY COUNTY  
RESOURCE MANAGEMENT AGENCY

MAR 16 2007

MPWMD



PLANNING DEPARTMENT, Mike Novo, Interim Director

168 W. Alisal St., 2<sup>nd</sup> Floor  
Salinas, CA 93901

(831) 755-5025  
FAX (831) 757-9516

March 13, 2007

Mr. David A. Berger  
General Manager  
Monterey Peninsula Water Management District  
Post Office Box 85  
Monterey, CA 93942-0085

Subject: Proposed Yield Targets to Satisfy Current Replacement and Estimated Future Water Needs of the Monterey Peninsula

Dear Mr. Berger:

Thank you for your letter dated November 30, 2006 requesting written comments on proposed yield targets to satisfy current replacement and estimated future water needs of the Monterey Peninsula. In response to your request, County staff has updated the information regarding the County's future water demand that was contained in a letter to you from the Monterey County Planning and Building Inspection Department dated December 5, 2004. The updated projections contained in this letter are based on the County's 1982 General Plan, Del Monte Forest Land Use Plan, Carmel Land Use Plan, Carmel Valley Master Plan, Greater Monterey Peninsula Area Plan and the Cachagua Area Plan. The updated information is as follows:

**RESIDENTIAL**

Existing Undeveloped Single-Family Residential Parcels	1,271 parcels
Approved tentative maps; final maps not recorded.	95 parcels
Subdivision applications in various stages of the planning process	433 parcels *
Existing Undeveloped Multi-Family Residential Parcels	9 parcels
Major Pending Multi-Family Residential Projects *	117 parcels *
<b>TOTAL</b>	<b>1,925 parcels</b>

\*Includes pre-application requests, application requests, incomplete applications and complete applications. Some of these projects may never be submitted as applications and others are applications that are in the early stages of the permit process and may be denied.

### COMMERCIAL

Existing Undeveloped Commercial Parcels by Land Use	Number of Undeveloped Parcels by Land Use
General Commercial	25 parcels
Mixed Use (retail, offices or apartments)	2 parcels
Medical Office	0 parcels
Visitor Serving (Hotel/Motel/Resorts/Inn Units Often with amenities such as a golf course, swimming pool, etc)	8 parcels
Service Station or Car Wash	1 parcel
Public Utilities	15 parcels
Religious Institution	1 parcel
Schools	0 parcels
Convalescent Home	0 parcels
Mining or Quarries	0 parcel
<b>TOTAL</b>	<b>52 parcels</b>

Major Pending Commercial Projects	Size
Assisted Living Care Facility: Gamboa (Approved - Not Constructed, no building permits have been submitted for this project - Extension granted to Keehn)	78 beds (maximum)  Water: County has set aside water for this project
Shopping Center Expansion: Rio Road Shopping Center (Approved - occupancy approved)	Note: Another phase is planned but project is working within the existing water credits.  Water: No net increase in water use for this project since part of the shopping center will be demolished & new uses/construction established that would not result in a net increase in water use.
Visitor Serving/Inn Units & Clubhouse, 18-Hole Golf Course & Golf Driving Range, Equestrian Center: Pebble Beach Lot Program (Board decision recinded; waiting for decision on Measure A from California Coastal Commission)	11 Visitor Serving suites (24 rooms), 144 Visitor Serving units, 5 Guest units, 17,792 square feet of meeting space, 213.95 acres (golf course), 17 acres (golf driving range), 3,000 square feet of golf teaching facility, 12 employee housing units, Equestrian Center (replaces old equestrian center)
Restaurant: Part of the Blackwell Project (Approved - Building Permits have been issued - under construction)	1,600 square feet  Water: No net increase in water usage for this project.

Commercial Mixed Use on 11 acres: Canada Woods (Approved - Partially Constructed)	75,000 square feet Square footage does NOT include that portion of the structure already built  Water: Exempt from allocation by MPWMD; to be served by the Canada Woods Water System
Bed and Breakfast (to be converted from a single family dwelling): Regan (in the review process - incomplete)	10 units
Water Tank: Murray (in the review process - incomplete)	Number of connections not to increase
Mixed Use Development: Steiny (in the review process)	11,528 square feet of commercial space
Hotel: Bay Laurel LLC (in the review process)	16 hotel units, 4,018 square feet of commercial space
Professional Office Building: Denier (in the public hearing process)	18,905 square feet
Assisted Living Facility (to be converted from a convent): Ave Maria Convalescent Hospital (in the review process)	9 units
Unitarian Church of the Monterey Peninsula Expansion (approved - have not applied for building permits)	13,753 square foot increase
Spa and Yoga Room: Wind Hotels Holdings (approved - no building permits have been applied for)	4,056 square feet
Golf Cart Barn: Quail Lodge Inc. (approved - no building permits have been applied for)	15,396 square feet
<b>Total Proposed Commercial Development</b>	<b>Assisted Living Care Beds: 78</b> <b>Assisted Living Care units: 9</b> <b>Visitor Serving suites/units: 182</b> <b>Employee Housing units: 12</b> <b>Commercial Space: 165,048 square feet</b> <b>Golf Course: 213.95 acres</b> <b>Golf Driving Range: 17 acres</b>

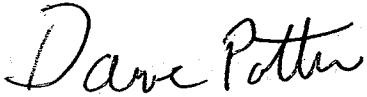
**PUBLICLY OWNED**

Publicly Owned (e.g., Garland Ranch Regional Park)	<b>206 parcels</b>
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The letter dated December 5, 2004 is attached as background information and for comparison. Should you have any questions, please contact Bob Schubert, Acting Planning and Building Services Manager at 831-755-5183 or via email at [schubertbj@co.monterey.ca.us](mailto:schubertbj@co.monterey.ca.us) or at our mailing address.

Thank you for the opportunity to provide our comments.

Sincerely,



Dave Potter  
Chair, Monterey County Board of Supervisors

Attachment: Letter from Ann Towner to MPWMD dated December 5, 2004

- cc: Lew Bauman, Administrative Officer, Monterey County
- Curtis Weeks, General Manager, Monterey County Water Resources Agency
- Jim Cook, Program Manager, County Administrative Office, Housing & Redevelopment
- Bob Schubert, Acting Planning and Building Services Manager

# MONTEREY COUNTY



## PLANNING AND BUILDING INSPECTION DEPARTMENT

230 CHURCH STREET, SALINAS, CALIFORNIA 93901 PLANNING: (831) 755-5025 BUILDING: (831) 755-5027 FAX: (831) 755-5487  
 MAILING ADDRESS: P.O. BOX 1208, SALINAS, CALIFORNIA 93902  
 COASTAL OFFICE, 2620 1st Avenue, MARINA, CALIFORNIA 93933 PLANNING: (831) 883-7500 BUILDING: (831) 883-7501 FAX: (831) 384-3261

December 5, 2004

Mr. David A. Berger  
 General Manager  
 Monterey Peninsula Water Management District  
 Post Office Box 85  
 Monterey, CA 93942-0085

**Subject:** Background Data to Estimate Future Water Needs for Development in the Unincorporated Area of Monterey County within the Jurisdiction of the Monterey Peninsula Water Management District (MPWMD)

Dear Mr. Berger:

Thank you for your letter requesting information that will ultimately be used to develop an estimate of Monterey County's future water needs for development within the MPWMD. We reviewed your questions and consulted with staff from the Monterey County Water Resources Agency, the Office of Housing and Redevelopment and Environmental Health Division to prepare an accurate and complete response. Based on the information provided below the County's rough estimate of our future water needs for development within the MPWMD is approximately 700 to 1,000 acre feet of water per year.

The following specific information is provided in response to your questions.

**1. "Breakdown of the number of potentially new single family dwellings in the MPWMD"**  
 (Please refer to notes 1 through 5 at the bottom of this table)

<b>(a) Existing Undeveloped Residential Parcels</b>	<b>Total: 1,231</b>
<b>Major Pending Residential Projects</b>	
Approved tentative maps; final maps not recorded.	75 parcels
Subdivision applications in various stages of the planning process	562 parcels
Affordable housing applications in various stages of the planning process	229 units/parcels
Approved affordable housing units, not constructed	18 rental units*

<b>(b) "New Multi-family dwellings" (Vacant)</b>	<b>Total: 9</b>
Existing Undeveloped Multi-Family Residential Parcels	9
Major Pending Multi-Family Residential Projects	0
<b>Existing Undeveloped Residential Parcels</b>	
	<b>1,240 (Multi &amp; Single Family residences)</b>
<b>Proposed Residential Parcels</b>	<b>637</b>
<b>Proposed Affordable Housing</b>	<b>247</b>
<b>GRAND TOTAL:</b>	<b>2,124 (Existing &amp; Proposed)</b>

1. **NOTE:** Rental Units: A few of the parcels, proposed for affordable housing, would have several affordable rental units on one parcel. In those cases, the number of units are counted as opposed to parcels.
2. **NOTE:** Definition of "Major" Development (for the purpose of this letter): The rows identifying proposed "major" development primarily include subdivisions. These numbers do not include individual applications for single family dwellings, those projects which were approved but not constructed or other projects, similar in nature to a single family residence, currently underway.
3. **NOTE:** Breakdown of Proposed Residential Development by Project: A breakdown of the proposed residential development by project is available upon request. Essentially this information includes the name of the project, general location, status of the project in terms of the planning process and the number of lots proposed.
4. **NOTE:** Monterey County's Waiting List for Water Allocation: Currently there are 56 projects on the County's waiting list pending future water allocation by the MPWMD. The list changes periodically for various reasons. Of this amount, there are currently 36 applicants on the list waiting for water to construct a single family residence. The remaining 20 projects on the list are remodels and/or residential additions.
5. **NOTE:** Development within the MPWMD jurisdiction continues to occur: Despite the fact that the County has exhausted its water allocation, development still occurs within the boundaries of the MPWMD. This is due to several factors:
  - Exempt Water Systems. A project may be within an area served by a water system which is exempt from allocation by the MPWMD. A few of the subdivisions where development is occurring within the MPWMD are: the Tehama Subdivision (a.k.a. Canada Woods, Canada Woods East and Canada Woods North); Monterra Ranch; Quail Meadows; Pasadera; and the Pebble Beach Lot Program in Del Monte Forest, if the project is approved. A map delineating the location of the exempt water systems and the affected parcels was not available at the time staff contacted the MPWMD. In addition, this information or breakdown was not requested in your letter.
  - Wells. Another option is to drill a well, as opposed to using Cal-Am water, so the project may move forward.
  - Water Credit: An applicant may receive a water credit by retrofitting existing fixtures within a residence or demolish the entire structure or a portion of one and rebuild without increasing water use.

**C. "New non-residential building square footage (with a breakdown by specific use types if available)"**

**Breakdown of the number of potentially new commercial uses in the MPWMD**

(Please refer to notes 6 through 8 at the bottom of this table)

<b>Existing Undeveloped Commercial Parcels by Land Use</b>	<b>Total Number of Undeveloped Parcels by Land Use: 120</b> (Note: This number doesn't include the 180 undeveloped publicly owned parcels since they will likely continue for passive recreational use.
General Commercial	37 parcels
Mixed Use (retail, offices or apartments)	2 parcels
Medical Office	6 parcels
Visitor Serving (Hotel/Motel/Resorts/Inn Units Often with amenities such as a golf course, swimming pool, etc)	25 parcels
Service Station or Car Wash	1 parcel
Public Utilities	43 parcels
Publicly Owned (e.g., Garland Ranch Regional Park)	180 parcels
Religious Institution	2 parcels
Schools	1 parcel
Convalescent Home	2 parcels
Mining or Quarries	1 parcel
<b>Major Pending Commercial (or similar type) Projects</b>	<b>Total Size:</b>
Self-Storage: Mirabito – (Approved - Not Constructed)	70,000 square feet
Assisted Living Care Facility: Gamboa (Approved - Not Constructed)	78 beds (maximum) or 30,000 square feet. <b>WATER:</b> County has set aside water for this project.
Shopping Center Expansion: Rio Road Shopping Center (Approved - Not Constructed)	20,000 square feet (net increase in size) <b>WATER:</b> No net increase in water use for this project since part of the shopping center will be demolished & new uses/construction established that would not result in a net increase in water use.
Visitor Serving/Inn Units & Clubhouse (includes a restaurant, lounge & pro-shop): Pebble Beach Lot Program (presently going through the public hearing phase of the planning process) <b>NOTE:</b> 160 Inn Units are proposed as part of the Pebble Beach project; 8 Member Suites on Canada Woods North have been approved, but not built.	160 Inn Units and 8 Member Suites 15,000 square foot 2-story clubhouse <b>WATER:</b> Exempt from allocation by MPWMD
18-Hole Golf Course & Golf Driving Range:	213.95 acres (golf course) 17 acres (golf driving range)

AT: Letter to MPWMD/Dave Berger re: future water use estimates for Monterey County

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12/5/04



Pebble Beach Lot Program (presently going through the public hearing phase of the planning process)	<b>WATER:</b> Exempt from allocation by MPWMD
Restaurant: Part of the Blackwell Project – (Approved - Partially Constructed)	<b>1,600 square feet</b> <b>WATER:</b> No net increase in water usage for this project.
Commercial Mixed Use on 11 acres: Canada Woods – (Approved - Partially Constructed)	<b>75,000 square feet (commercial center)</b> Square footage does NOT include that portion of the structure already built. <b>WATER:</b> Exempt from allocation by MPWMD; to be served by the Canada Woods Water System
<b>Existing Undeveloped Commercial (or similarly designated) Parcels</b>	<b>120</b>
<b>Proposed Commercial Development</b>	<b>210,000 square feet of commercial uses proposed or approved.</b> <b>160 Inn Units &amp; 8 Member Suites = 168</b> <b>18-hole golf course (214 acres)</b> <b>Golf Driving Range (17 Acres)</b> <b>231 acres for golfing</b>
<b>GRAND TOTAL:</b>	N/A. This information is not available since several different numeric methods (not all of which are equivalent) were used to measure or quantify proposed commercial development within the MPWMD.

6. **NOTE:** In your letter information was requested pertaining to the square footage of non-residential. Obviously square footage is not available for those parcels that exist but are not developed and there are no pending applications for development of the site. However, the land use is included to assist with determining water use factors. In addition, square footage for some of the proposed commercial uses is not available.
7. **NOTE:** The letter states “‘new non-residential’ building square footage, with a breakdown by specific uses if available.” Based on a conversation with Stephanie Pintar, of your staff, we have identified potentially new commercial uses which are proposed or designated for commercial use, but not developed, as opposed to recently constructed structures.
8. **NOTE:** Please refer to note #6 above. The same information applies to this table.

**D. “Estimate of the number of fixture units anticipated for use by remodels”**

Staff from the Monterey County Water Resources Agency provided an estimated fixture unit count of 250 per year or a total of 2.50 acre feet of water per year. This estimate includes projects that would likely be both approved remodels and additions, as well as those projects on Monterey County’s waiting list. Of course, the vast majority of remodels and residential additions were and continue to be approved. Projects may be approved, even though they are located within the MPWMD because the existing residence/project is:

1. located within an area with a water system that is exempt from allocation;
2. served by a private well(s);

3. received a residential water credit since the project would not result in a net increase in water use.

**E. "The amount of contingency water requested by [the County's] jurisdiction."**

The County of Monterey is requesting contingency water that amounts to 15% of, and in addition to, our water allocation. For example, if the County's total allocation is 1000 acre feet of water per year our contingency water would total 150 AFY for a grand total of 1,150 AFY. A contingency of 15 percent is the standard for the County for other types of projects.

**2. "An explanation of the rationale used for calculating the projections submitted under (1), above." (Note: the following responses alphabetically match the breakdown for question 1 above).**

- A & B.** The County's GIS data base was used to delineate the boundaries of the MPWMD. A parcel base was added to the boundary map. Based on this information we were able to query the Assessor's data, which was recently updated in October 2004, for each parcel. The information received included each vacant parcel (no improvements) in the unincorporated area of Monterey County along with the "use code" which identifies the proposed use (e.g., residential, multi-family, etc) for commercial or residential use, etc.

Information pertaining to "Major Pending Residential Projects" was based on a draft report which listed proposed residential subdivisions and commercial uses in Carmel Valley and a review of the draft EIR for the Pebble Beach Lot Program. This information was refined and updated based on numerous conversations with senior staff at the Planning and Building Inspection Department as well as the planner assigned to each project.

- C.** Same response as above.  
**D.** Staff from the Water Resources Agency reviewed each water release form for remodels and/or additions in 2003 and determined the relevant fixture unit for that year. We estimate that the number of projects proposing additions and remodels will be fairly similar in 2005.  
**E.** The rationale for determining the County's contingency water is described in the response to question 1 (e) above on page 5.

**3. "Year your jurisdiction's general plan was last updated, and its duration (planning period)."**

The general plan was updated in 1982 although subsequent area plans, coastal land use plans and various amendments have been adopted since that time. The County is currently in the process of preparing a comprehensive General Plan Update (GPU). We anticipate the public hearing process will begin in fall/winter 2005.

**4. "Year your General Plan housing element was updated; its duration; and its total number of housing units projected to be built."**

Monterey County's updated Housing Element was adopted by the Board of Supervisors on November 4, 2003. It is intended to remain in effect until the end of 2008. According to the County's Housing Element, "the County needs to provide adequate land with infrastructure to accommodate 2,511 units for lower and moderate income households" (page 2). However, these units would be located throughout the unincorporated area of Monterey County. Most of the areas targeted for the development of affordable housing in the Housing Element are not

located within the MPWMD boundaries. As noted, 247 affordable housing units are currently proposed within the boundaries of the MPWMD.

5. Provide the name, e-mail address, and telephone number of a contact person from your jurisdiction that will be able to respond to questions from the District.

Should you have any questions, please contact Ann Towner, Planning & Building services Manager, at 831.883.7533 (direct line with voice mail), via email at [towner@co.monterey.ca.us](mailto:towner@co.monterey.ca.us) or at our mailing address. Our fax number is 831.384.3261.

Thank you for the opportunity to provide our comments. We look forward to working with you and your staff as we continue to define Monterey County's future water needs.

Sincerely,

Ann S. Towner  
Manager, Planning & Building Services

cc: County Administrative Office  
Scott Hennessy, Director, Monterey County Planning and Building Inspection Department  
Dale Ellis, Assistant Director, Monterey County Planning and Building Inspection Department  
Curtis Weeks, General Manager, Monterey County Water Resources Agency  
Allen Stroh, Director, Division of Environmental Health  
Jim Cook, Program Manager, County Administrative Office, Housing & Redevelopment

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**Resource Management Services**440 Harcourt Avenue  
Seaside, CA 93955Telephone (831) 899-6825  
FAX (831) 899-6311  
TDD (831) 899-6207

March 13, 2007

Mr. David Berger  
General Manager  
Monterey Peninsula Water Management District (MPWMD)  
5 Harris Court, Building G  
PO Box 85  
Monterey, CA 93940

RECEIVED

MPWMD

**Re: Current and Future Water Needs Estimate**

Dear Mr. Berger:

This letter is written in response to the November 20, 2006 Monterey Peninsula Water Management District (MPWMD) Board request for a determination of current and future water needs and as discussed in the Joint Policy Advisory(PAC)/Technical Advisory (TAC) committee meeting held on January 9, 2007.

The City of Seaside City Council at their February 15, 2007 meeting confirmed the projected water needs determination as developed by the MPWMD in conjunction with the land use jurisdictions, the MPWMD Technical Advisory Committee (TAC) and the Policy Advisory Committee (PAC). The City Council confirmed the water needs projections as follows and directed staff to send a letter of confirmation:

- Current Replacement Need 12,500 Acre Feet per year
- Future Projected Need 4,500 Acre Feet per year

This confirmation and support for these amount of water projected is based on the understanding that these quantities are for planning purposes only and are to be used by the MPWMD Board in providing a response to the scope of alternatives to be included in the Environmental Impact Report (EIR) for a proposed desalination plant in Moss Landing, which California American Water Company (Cal-Am) has submitted for California Public Utilities Commission approval. The quantities above are not for future allocation purposes.

The City Council has also requested that their concerns be expressed with regards to the conditions and assumptions in which these numbers were derived. Please ensure that with these quantities, a description of how water consumption has been greatly affected due to the high conservation measures that the residents have utilized, the effects of State Order 95-10, and the significantly high cost of water should be acknowledged. Furthermore, assumptions on the implications of the adjudication of the Seaside Basin and the existing and future conditions of the

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MAR 13 2007

MPWMD

Mr. David Berger  
MPWMD General Manager  
March 13, 2007  
Page two

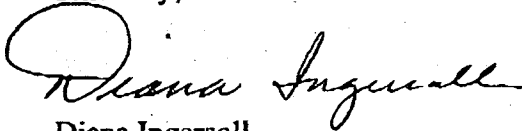
**Re: Current and Future Water Needs Estimate**

Los Padre Reservoir has and may in the future also greatly influence the analysis of these water quantities and should also be included when providing these estimates.

I would like to take this opportunity to thank you and your staff for all of the hard work of preparing and analyzing the data including coordinating this effort among the affected jurisdictions. I would especially like to thank Ms. Stephanie Pintar and Mr. Darby Fuerst for their assistance and technical expertise.

If you have any questions or concerns regarding this matter, please do not hesitate in contacting me at (831) 899-6825.

Sincerely,



Diana Ingersoll  
Deputy City Manager  
Resource Management Services

C: Mayor and City Council  
Ray Corpuz, City Manager

RECEIVED

MAR 21 2007

MPWMD

William H. Abbott  
1507 Louisa Court  
Palo Alto, Ca. 94303

March 19, 2007

Mr. Daniel E. Cort  
Mayor, Pacific Grove  
300 Forest Ave. 2<sup>nd</sup> Floor  
Pacific Grove, Ca. 93950

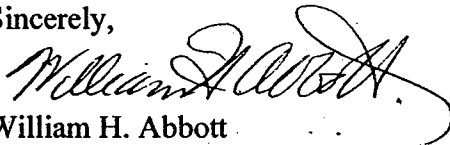
Subject: Current Replacement and Future Water Needs for the Monterey Peninsula

Dear Mr. Cort,

As you take into consideration the current replacement and future water needs of Pacific Grove, I strongly urge you to give priority to the vacant residential legal lots of record. I am concerned that the current ideas discussed are minimizing the importance of this issue to those of us that need water to build a home on our property.

Thank you in advance for emphasizing the importance of water rights for vacant lot property owners.

Sincerely,



William H. Abbott

c. City Council Members  
City Manager  
City Attorney  
Community Development Director  
Mr. David Berger, General Mgr., MPWMD



**Monterey Peninsula Airport District**

RECEIVED

MAR 22 2007

MPWMD

**Board of Directors**

**Leonard McIntosh**  
Chairman  
**Robert DeVoe**  
**Carl Miller**  
**Dana Petrak**  
**Richard Searle**

**Executive Staff**

**Thomas Greer, AAE**  
General Manager  
**Barbara Sadler**  
District Secretary  
**David Willoughby**  
District Counsel

March 19, 2007

Mr. David A. Berger  
General Manager  
Monterey Peninsula Water Management District  
5 Harris Court, Building G  
Post Office Box 85  
Monterey, CA 93942-0085

Dear David:

Enclosed is a copy of Resolution No. 1425 accepting current and future projected water needs for the Airport District. This Resolution was passed and adopted by the Monterey Peninsula Airport District's Board of Directors at the March 14<sup>th</sup> Regular Meeting.

If you have any questions, please give me a call at (831) 648-7000 ext. 207.

Sincerely,

Thomas E. Greer  
General Manager

Enclosure

RECEIVED

MAR 27 2007

RESOLUTION NO. 1425

MPWMD

A RESOLUTION AUTHORIZING AND APPROVING THE CURRENT AND FUTURE PROJECTED WATER NEEDS FOR THE MONTEREY PENINSULA AIRPORT DISTRICT AS OUTLINED BY THE MONTEREY PENINSULA WATER MANAGEMENT DISTRICT IN TECHNICAL MEMORANDUM 2006-02

WHEREAS, the Monterey Peninsula Water Management District (MPWMD) has examined the current and future water needs of the Monterey Peninsula in Technical Memorandum 2006-02 that sets forth targets for current and future water demand that now and will in the future affect the Monterey Peninsula Airport District, and

WHEREAS, Monterey Peninsula Airport District Staff has reviewed Technical Memorandum 2006-02 and concurs with its author's findings, specifically as they affect the Monterey Peninsula Airport District,

NOW BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE MONTEREY PENINSULA AIRPORT DISTRICT: That the results of Technical Memorandum 2006-02, performed by the Monterey Peninsula Water Management District, are hereby accepted, and the current annual water need of 12,500 acre feet along with a future projected need of 4,500 acre feet per year, as presented in said Technical Memorandum, are hereby approved.

AND BE IT FURTHER RESOLVED: That there be filed a copy of this resolution with the Monterey Peninsula Water Management District.

PASSED AND ADOPTED BY THE BOARD OF DIRECTORS OF THE MONTEREY PENINSULA AIRPORT DISTRICT: This 14th day of March 2007, by the following roll call vote:

AYES:	DIRECTORS:	Vice-Chair DeVoe, Petrak, Searle
NOES:	DIRECTORS:	None
ABSTAIN:	DIRECTORS:	McIntosh, Miller
ABSENT:	DIRECTORS:	None

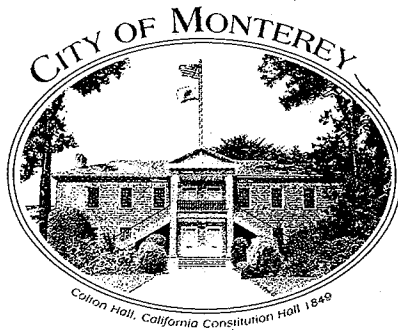
Signed this 14th day of March 2007

Robert DeVoe, Vice-Chairman

ATTEST

*Charles R. Hayes*  
Charles R. Hayes  
Acting District Secretary





RECEIVED

MAR 23 2007

MPWMD

March 21, 2007

Mayor:  
CHUCK DELLA SALA

Councilmembers:  
LIBBY DOWNEY  
JEFF HAFERMAN  
NANCY SELFRIDGE  
FRANK SOLLECITO

City Manager:  
FRED MEURER

David Berger, General Manager  
Monterey Peninsula Water Management District  
P.O. Box 85  
Monterey CA 93942

Subject: Replacement and Future Water Needs Estimates

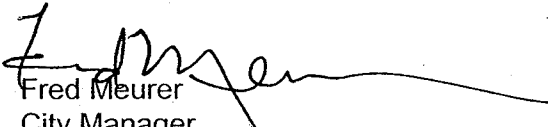
Dear Mr. Berger:

Thank you for the correspondence dated November 20, 2006 requesting approval of your estimates for replacement and future water needs. On March 20, 2007, the City Council of the City of Monterey reviewed and approved the proposed water needs. The Council authorized me to confirm the approval through this correspondence.

Thank you for continuing to work closely with us on long-term water needs and a water supply project. We will continue to develop short-term water supply solutions and request your on-going support.

Please contact me at 646-3760 if you have any questions or require additional information.

Sincerely,

  
Fred Meurer  
City Manager

c: Mayor and City Council  
Bill Reichmuth, Director of PEE&C  
Chip Rerig, Senior Planner

**Christo D. Bardis**  
**10630 Mather Blvd.**  
**Mather, CA 95655**  
**(916)366-3665**

RECEIVED 19

MAR 26 2007

MPWMD

March 21, 2007

Dave Potter, Director  
Monterey Peninsula Water Management District  
c/o Monterey County District 5  
1200 Aguajito Road  
Monterey, CA 93940

Re: MPWMD - Bardis Water Distribution System Applications

Dear Dave:

I am writing to express my extreme frustration with the delay in processing the straight-forward amendments to my existing Water Distribution System (WDS) permit which was issued for my 10 acres adjacent to All Saints Day School in Carmel Valley.

In October 2006, I submitted two pre-application forms to the Water District to 1) amend my existing WDS permit to reflect the two lot line adjustments I have processed with All Saints Parish, resulting in my conveying 7.5 acres of land to All Saints Parish and my retaining 2.5 acres of the original 10 acre parcel, and 2) create a new WDS for All Saints Day School to coincide with the revised boundaries following the lot line adjustments. To date I have not yet received the application forms to make my formal submittals.

The amendment is necessary to revise and allocate the pumping limit of 14.91 afy on the 10 acre parcel between the newly revised boundaries to allow 2.23 afy on the 2.5 acre parcel I am retaining, and 12.68 afy on the 7.5 acres which have (or are being) conveyed to All Saints Parish.

I am now in the final stages of obtaining a building permit for a home on the 2.5 acres and I am unable to pull the building permit until I obtain the amended WDS permits.

I understand the Water District staff is overwhelmed with applications but it is really untenable for the public, after submitting a pre-application form, to have to wait over six months to obtain an application. Moreover, once I receive the applications from the District and submit them, it will take additional time to process the applications.

I would appreciate whatever you can do to expedite the processing of these applications so I can begin construction this spring. The applications should be very straight forward as the

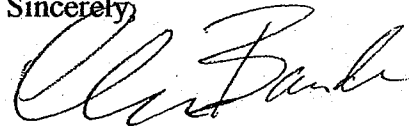
water has already been assigned to my WDS permit and it is merely a matter of amending the service boundaries and pumping limits to coincide with the revised property boundaries.

As you know, I purchased the 10 acres with the intent of granting 7.5 acres to All Saints. In addition, I built a house for the school and gifted the house to All Saints along with the 7.5 acres. I am now left with the 2.5 acres on which I have been processing an application for a water permit since October 2006. I have a court decree of 14.91 afy, yet I have been unable to get a water allocation even though the wells have been drilled. It appears that the old saying "no good deed goes unpunished" has applied to this gift.

If you need additional information regarding these applications, please contact Christine Kemp at Noland Hamerly, as she has been working with me on this matter.

Thank you for your help.

Sincerely,

A handwritten signature in cursive script, appearing to read "Christo Bardis".

Christo Bardis

cc: Members of the MPWMD Board  
Christine Kemp, Noland Hamerly  
Richard Reppy, Contractor



## CITY OF PACIFIC GROVE

300 FOREST AVENUE  
PACIFIC GROVE, CALIFORNIA 93950  
TELEPHONE (831) 648-3100 • FAX (831) 375-9863

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APR - 5 2007

MPWMD

March 23, 2007

Mr. David Berger, General Manager  
Monterey Peninsula Water Management District  
Post Office Box 85  
Monterey, CA 93942-0085

Subject: Current Replacement and Future Water Needs for the Monterey Peninsula

Dear Mr. Berger,

This is in response to your November 30, 2006 request for feedback from the Pacific Grove City Council on the water quantity targets created by the Board of Directors of the Monterey Peninsula Water Management District. At its meeting of March 7, 2007, the Pacific Grove City Council authorized me to provide these written comments.

Two water quantity estimates have been developed. The first is the current replacement need in the amount of 12,500 acre feet per year. This amount is based on an analysis by staff of the Water Management District and is the sum of water necessary to satisfy the variety of regulatory and physical requirements that affect the Monterey Peninsula's water supply. The report adequately documents the analysis used in the development of this replacement need and we agree with the amounts reached in its conclusion.

The second quantity target indicates a future projected need of 4,500 acre feet per year. This Council understands that the number was based on maximum build-out projections of all the General Plans of the jurisdictions within the Water District. Therefore, we do not think that these estimates give an accurate or balanced projection of the actual water demand.

There are a number of alternative methods worthy of exploration. One is a method that uses trend analysis coupled with general plan build-out projections, which would surely give a more realistic water needs projection. **Therefore, we strongly encourage the Water Management District Board of Directors to consider a different method for projecting the future water needs of the region so that managed and responsible growth, as opposed to maximum growth, can be supported.** However, if the District decides to continue to utilize the existing methodology, we support the 4,500 acre feet per year.

We appreciate this opportunity to comment and are ready to assist the Water Management District with information that can be used in the development of estimates that more accurately reflect responsible growth.

Sincerely,

Daniel E. Cort,  
Mayor, City of Pacific Grove

cc: City Council Members  
City Manager  
City Attorney  
Community Development Director

# City of Carmel-by-the-Sea

COMMUNITY PLANNING AND BUILDING DEPARTMENT

POST OFFICE DRAWER G  
CARMEL-BY-THE-SEA, CA 93921  
(831) 620-2010 OFFICE  
(831) 620-2014 FAX

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APR - 2 2007

MPWMD

28 March 2007

MPWMD  
C/O David A. Berger  
General Manager  
PO Box 85  
Monterey, CA 93942

Subject: Water Quantity Targets

Dear David:

The City Council of Carmel-by-the-Sea discussed the proposed water quantity targets for current replacement and future long term needs of the Monterey Peninsula on 6 February 2007. The Council did not feel it was appropriate to make recommendations regarding existing or future needs of other jurisdictions.

The Council recommended that the Water Management District ensure that the target replacement need be sufficient to supply the City of Carmel with approximately 800 acre-feet per year (average use per year). The Council also recommended that the District include in its target for future water needs Carmel's proposal of 288 acre-feet.

Finally, the Council recommended that if a new water allocation becomes available, that jurisdictions such as Carmel that only have one source of water (CAL-AM), should receive preferential treatment to those jurisdictions that have obtained water from other sources such as the old Fort Ord.

If you have any questions, please let me know. Thank you.

Sincerely,



Sean Conroy  
Senior Planner



# CITY OF DEL REY OAKS

650 CANYON DEL REY RD. • DEL REY OAKS, CALIFORNIA 93940  
PHONE (831) 394-8511 • FAX (831) 394-6421

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APR - 2 2007

MPWMD

March 29, 2007

David A. Berger, General Manager  
Monterey Peninsula Water Management District  
PO Box 85  
Monterey CA 93942

Re: Monterey Bay Regional Water Solutions Leadership Task Force  
Memorandum of Understanding

Dear Mr. <sup>DAVE</sup> Berger,

Please find enclosed the signed copy of the Monterey Bay Regional Water Solutions Leadership Task Force Memorandum of Understanding for your review.

Sincerely,

Joseph P. Russell  
Mayor

APR - 2 2007

DRAFT No. 4 (2/14/07)

MPWMD

**Monterey Bay Regional Water Solutions  
Leadership Task Force  
Memorandum of Understanding**

This Memorandum of Understanding (hereinafter referred to as "MOU") is made and entered into as of the first day of May, 2007 among the signatory public agencies listed below.

**WHEREAS**, on November 30, 2004 the Board of Supervisors of the Monterey County Water Resources Agency (hereinafter referred to as "Agency") determined that the Agency would initiate a collaborative process with the County, specified Cities and public water/wastewater agencies for development of regional water supply solutions for the Monterey Peninsula, and the northern communities of Monterey County, including Salinas; and,

**WHEREAS**, on April 19, 2005 the Board of Supervisors directed the Agency's General Manager to draft an appropriate agreement to form a Water Authority (formerly known as Regional Urban Water Supply Board) to be comprised of members from the County Board of Supervisors, City Councils, and members of Boards of Directors of public water and wastewater agencies (hereinafter referred to as "Participating Entities"), to engage a program management firm to assist in developing and implementing a strategy to meet the long-term urban water supply needs of the coastal and northern region of Monterey County; and to identify funding sources for the formation of the Monterey Bay Regional Water Authority (hereinafter referred to as "MBRWA"), and,

**WHEREAS**, the Fort Ord Reuse Authority, Moss Landing Harbor District, U.S. Defense Department installations and other public entities are interested in analyzing potential regional water supply solutions for the Monterey Peninsula and northern Monterey County, and also would be considered Participating Entities; and

**WHEREAS**, the Participating Entities signatory to this MOU desire to cooperatively engage in water supply planning and jointly analyze proposed projects for the coastal and northern urban areas of Monterey County; and,

**WHEREAS**, the Participating Entities are willing and able to furnish certain start-up resources and in-kind assistance in support of this MOU; and,

**WHEREAS**, the Division of Ratepayer Advocates (hereinafter referred to as "DRA") of the California Public Utilities Commission ("CPUC"), has offered to facilitate a series of regional water supply planning dialogues and to include effected public and private entities along with California-American Water Company; and

**WHEREAS**, DRA's specific intent in forming these regional water supply reliability dialogues is to identify an alternative regional project, or projects, and water management programs that would be more cost effective for ratepayers and have greater regional benefit than California

American Water Company's proposed Coastal Water Project) and result in an implementation strategy; and

**WHEREAS**, this MOU provides the most practical method to quickly create a leadership and management framework responsible for developing (during Phase 1) and implementing (in Phase 2) a strategy to comprehensively achieve regional water supply solutions, as well as the start-up of a publicly-owned regional water supply project if identified in the strategy developed during Phase 1; and,

**WHEREAS**, the term of this MOU will expire three years after the effective date stated above; or upon formation of the M B R W A, whichever comes first; and

**WHEREAS**, the Participating Entities are committed to considering the establishment of the MBRWA; and,

**WHEREAS**, the Participating Entities recognize and respect that member entities exercise independent control over their individual sub-regional projects,

**NOW, THEREFORE, BE IT RESOLVED**, that a Leadership Task Force comprised of a representative of the governing body of each of the Participating Entities (hereinafter referred to as "LTF"), and a Technical Advisory Committee comprised of the executive manager of each of the Participating Entities (hereinafter referred to as "TAC"), are hereby established to carry out the responsibilities described in this MOU; and

**BE IT FURTHER RESOLVED** that, through this MOU, the Participating Entities desire to give the LTF a scope of responsibility to include the development of a proposed strategy for consideration by the Participating Entities, that would meet the long-term urban water supply needs, through publicly-owned sub-regional project(s), regional desalination project(s) or other regional public project(s), of the Monterey Peninsula and the communities of northern Monterey County, including Salinas; and,

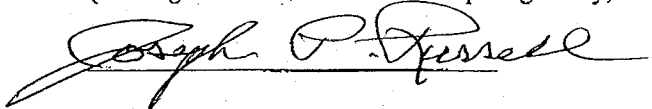
**BE IT FURTHER RESOLVED** that the LTF is directed to take the preliminary steps necessary for the Participating Entities to consider eventual formation of the MBWRA to fully accomplish the purposes described in this MOU; and,

**BE IT FURTHER RESOLVED** that the LTF, with technical assistance by the TAC, will participate in the DRA convened regional water supply reliability dialogues, , will review of all regional and sub-regional water supply projects to ensure that through the collective efforts of all member entities the long-term urban water supply needs of the region are fully and most cost-effectively met, and the region's overall competitiveness to attract state and federal grants to fund such projects is maximized; and,

**BE IT FURTHER RESOLVED** that each of the Participating Entities shall contribute the technical resource and in-kind assistance, necessary to effectively implement the scope of responsibility described above.



(Add signature line for each Participating Entity, below)



Entity Name and Title of Signing Official

CITY OF DEL REY OAKS — Mayor

Entity Name and Title of Signing Official