



# San Diego County Water Authority

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February 3, 2012

Aaron Grunfeld  
Business and Finance Committee Chairman  
Metropolitan Water District of Southern California  
P.O. Box 54153  
Los Angeles, CA 90054-0153

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**OTHER  
REPRESENTATIVE**

County of San Diego

Re: Proposed Biennial Budget and Associated Rates and Charges for 2012/13 and 2013/14

Dear Mr. Grunfeld:

First, we want to thank you for your commitment to hold budget workshops so the board may review, ask questions and understand the proposed budget.

We have reviewed staff's proposed biennial budget and associated rates and charges for 2012/13 and 2013/14, as well as the slides presented at the January workshop. Based on this preliminary review, we are providing you with the comments, requests and questions which are attached. In order to facilitate the board's deliberation of these issues, we request that staff respond to our comments and questions in writing prior to the next budget workshop.

We look forward to continuing this important dialogue at the next budget workshop.

Sincerely,

Lynne Heidel  
Director

Keith Lewinger  
Director

Fern Steiner  
Director

Doug Wilson  
Director

Attachment

cc: Jack Foley, MWD Board Chairman  
Jeff Kightlinger, MWD General Manager  
Gary Breaux, MWD Chief Financial Officer

**MWD Budget Workshop #1 – January 24, 2012**

**San Diego County Water Authority (SDCWA)'s MWD Delegates' questions and comments on proposed biennial budget and associated water rates and charges for FY 2012/13 and 2013/14**

All references are to Budget Memo 8-1 for the January 10, 2012 Board meeting or to the power point presentation at the January 24, 2012 budget and rate workshop.

**1. The Board must take steps to “right-size” MWD in order to ensure that revenues – based on more reasonable demand projections – are sufficient to pay MWD’s costs.**

- MWD’s water deliveries declined almost 500,000 acre feet over the last four years from 2.26 million acre feet (MAF) in 2008 to 1.68 MAF in 2012. Moreover, the 2012 delivery figures included 164,000 acre feet of San Diego County Water Authority’s (Water Authority) QSA transfer water and 225,000 of “one-time” discounted water sales that would not have occurred at full price. MWD’s 2010 Regional Urban Water Management Plan (RUWMP) shows its average year sales in 2030 will be 22% lower than projected in MWD’s prior RUWMP just five years ago. MWD’s sales projections are flat or trending downward and yet, the Board has taken no meaningful actions, in terms of programs or staffing, to reduce the expense side of the budget to reflect this dramatic reduction in MWD sales.
- What is basis of budget demand projections assuming full service sales of 1.5 MAF next year and in future years? The Board memo states that the sales estimate is “conservative,” yet, this assumption is 200,000 acre feet more than this and last year’s full service sales of 1.3 MAF.
- MWD has not covered its operating costs in six out of the last eight years (2004-2011). The first order of business must be to reduce spending, consistent with budget cuts already implemented by most of the cities and retail agencies in Southern California.
- Given that retail demand is down 20% or more across the MWD service area, we recommend a moratorium on all subsidy programs designed to further reduce MWD sales (and revenues). The moratorium should remain in place until MWD updates its IRP projections and conducts a comprehensive study to evaluate the need for MWD to pay for such programs. This recommendation should not be interpreted to suggest that the Water Authority does not fully support the development of local supply projects including increased water use efficiency, but rather, that funding should be at the local level.
- The budget notes that replenishment water will be sold at full service rates, however, it does not appear to account for the cost of “incentives” or “rebates” that are also part of the staff recommendation for a revised replenishment program. Please identify the amount and cost of service category to which these incentives or rebates are assigned. What rate is proposed to generate the revenue to pay the cost of these incentives or rebates?

**2. MWD should reasonably spread cost burdens among current and future rate payers; it should not raid revenues intended for capital projects to pay operating expenses, and should not overburden future rate payers by deferring OPEB funding.**

- The budget includes a reduction of PAYGo revenue collections in 2012/13 that is inconsistent with the Board’s adopted policy. If the Board approves this recommendation, MWD will have failed to follow its own PAYGo funding policy in eight out of the last ten years (2005-2014). Funding capital projects at such low PAYGo levels unfairly shifts obligations from current

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ratepayers to future ratepayers. Moreover, several years of midyear reallocation of PAYGo funds intended for capital to meet operating expenses has distorted cost of service. The Board should not continue to apply revenues that are collected for capital projects to pay operating costs.

- The proposed budget continues to shift a disproportionate share of unfunded OPEB liability to future ratepayers. The funding schedule presented at the January workshop to begin ramping up payments to match MWD's Annual Required Contribution (ARC) does not go far enough. MWD should cut costs now in order to increase funding to match its ARC.
- A greater share of MWD's Capital Improvement Program (CIP) now consists of R&R projects. Indeed, the January workshop presentation showed R&R expenditures represent about two-thirds of CIP costs over the two years reviewed. Aside from the misuse of PAYGo to pay operating expenses, we would also suggest that the Board consider changing its PAYGo funding strategy so it is *proportionate* to the total CIP over time. This would ensure that current ratepayers are not being asked to pay a disproportionate share of R&R.

**3. MWD must properly account for the cost of storing water.**

Based on data assembled from the proposed budget, the supply and delivery balance is as followed:

<b>Supply/Demand</b>	<b>2012/13</b>	<b>2013/14</b>
State Water Project (Exchange)* Net to MWD	1,260 TAF (120 TAF) 1,140 TAF	1,140 TAF (108 TAF) 1,032 TAF
Colorado River**	727 TAF	890 TAF
<b>Total supply to MWD service area</b>	<b>1,867, TAF</b>	<b>1,922 TAF</b>
<b>Total MWD demand**</b>	<b>1,700 TAF</b>	<b>1,700 TAF</b>
<b>Excess supply</b>	<b>167 TAF</b>	<b>222 TAF</b>

\*The budget document does not describe the exchange; if this is not MWD's exchange obligation with Coachella and Desert Water, please provide details.

\*\*The budget document includes Water Authority's QSA water at 172.7 TAF and 177.7 TAF for 2012/13 and 2013/14, respectively, as both supply and demand. MWD does not report the local water supplies and associated demand of its other member agencies, and has no basis for treating Water Authority's QSA water differently. In accordance with the terms of the Exchange Agreement, the revenues generated from payments made under the Exchange Agreement should be treated as transportation or wheeling revenues.

- Staff reported at the workshop that it plans to store 300,000 acre feet of water this year, which is more water than is estimated to be available for storage in the supply and delivery balance. What is the source of the water staff is planning to store, and, how are the costs of that water captured in the cost of service? How much funding is included in the budget to pay for storage costs? Finally, is the energy cost of moving the water into storage being captured in the System Power Rate or through Supply Programs?

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**4. The cost of service does not recover the costs of system “standby” capacity and supply that enables year-to-year peaking off MWD.**

- Many agencies peak off the MWD system from year-to-year, depending on hydrology and the availability of local water supplies. MWD has developed and continues to develop water supplies and incur storage and facility costs in order to meet these demands, but is not fully allocating the costs associated with these investments from the agencies that benefit from them. MWD must change its rate structure in order to account for and allocate these costs so that they are borne by the agencies that benefit by being able to peak and then roll off the MWD system.

**5. The Delta Supply Surcharge should be continued because the purpose for which it was established by the Board has not changed.**

- Please provide the basis of the staff recommendation to delete the Delta Surcharge. Given the rationale stated in Board Memo Revised 8-3 dated April 14, 2009, the Delta Surcharge should remain in place. In fact, the budget states at page three that increased funding is being included to aggressively pursue exactly the type of projects the Delta Surcharge was intended to cover.
- Was the Delta Supply Surcharge combined with the Tier 1 supply rate? If not, how were these costs reassigned?

**6. Staff needs to provide more information why individual rate components are increasing or decreasing; and, take steps to better smooth rate increases at the retail level.**

- The proposed individual rates and charges include changes that vary significantly from the “average” 7.5% increase staff reports. Since no agency pays “average” rates, information needs to be provided on why individual rates and charges are increasing or decreasing. Please provide the data supporting the System Access Rate increases. Also, please provide the data supporting the supply rate decrease.
- Staff should also explain why some elements show decreases one year and increases the next year – or vice versa, and, present alternatives to avoid swings in the rates and charges.

**7. Staff must track all rate component costs and expenditures, not just the Water Stewardship Fund.**

- MWD tracks over- and under- expenditures for revenues collected under Water Stewardship rate, but not others. What is the basis for this disparate treatment? For example, although MWD has a Treatment Surcharge Rate Stabilization Fund, when fund revenues are insufficient to pay those costs, MWD uses General Fund revenues to cover the difference. The net effect is that raw water customers are subsidizing treated water customers. We request that MWD provide a cost of service analysis for all rate components and identify or develop internal tracking mechanisms to prevent cross-subsidies.

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**8. All operations and staffing should be “right-sized” to reflect reduced demands.**

- What were staffing levels and budget in 2008? What are they today?
- What criteria has staff used to “optimize” staffing levels?
- Are the staffing levels recommended in the budget higher than current actual levels? If so, why?
- Please provide a list of the O&M association dues that total \$5 million annually.

**9. A contingency plan should be included in the proposed budget.**

- The biennial budget should include a contingency plan that would automatically be triggered mid-year to reduce *current costs* in the event projected revenues are lower than budgeted.
- Similarly, the budget should provide a plan that describes in detail how MWD will apply excess funding in the event projected revenues exceed expenditures. This is especially important in light of the recent draw-down of reserves, raids on the PAYGo fund and cross-subsidies that have been created by the failure to track individual rate components – or to budget so that projected revenues are reasonably expected to be sufficient to pay MWD's expenses.

**10. Even if it is unwilling to update or modify its cost of service analysis generally – which it should – MWD must at a minimum provide a new cost of service analysis to ensure compliance with Proposition 26.**

- Even If the Board does not require staff to update or modify its cost of service analysis, or, support a moratorium on local projects spending to mitigate the impacts of reduced demands and MWD revenues, staff must identify the benefits it claims are associated with these payments and demonstrate that those benefits are received by those paying the charges and that the amount of the charge is reasonably related to the benefits. The benefits that have been stated but which have not been supported by any data or analysis include (1) capacity will be made available that is otherwise not available for the transportation of MWD water; (2) investments MWD would otherwise need to make in other facilities and/or water supply will be avoided as a result of these payments; and (3) MWD needs and will benefit from the local water supply it is paying for. Please provide the analysis required by Proposition 26.