

**A G E N D A**  
**SOUTHERN NEVADA WATER AUTHORITY**  
**BOARD OF DIRECTORS**  
**REGULAR MEETING**  
04/17/2008 at 09:00 AM

Molasky Corporate Center, Southern Nevada Water Authority Board  
Chambers,  
100 City Parkway, Suite 700 (7th floor)  
Las Vegas, Nevada

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THIS MEETING HAS BEEN PROPERLY NOTICED AND POSTED IN THE FOLLOWING LOCATIONS:

City of Boulder City, City Hall  
401 California Street  
Boulder City, Nevada

City of Henderson, City Hall  
240 Water Street  
Henderson, Nevada

City of North Las Vegas, City Hall  
2200 Civic Center Drive  
North Las Vegas, Nevada

City of Las Vegas, City Hall  
400 East Stewart Avenue  
Las Vegas, Nevada

Clark County Government Center  
500 S. Grand Central Parkway  
Las Vegas, Nevada

Clark County Water Reclamation District  
5857 E. Flamingo Road  
Las Vegas, Nevada

Southern Nevada Water Authority  
100 City Parkway  
Suite 700  
Las Vegas, Nevada

Las Vegas Valley Water District  
1001 S. Valley View Boulevard  
Las Vegas, Nevada

**COMMENTS MADE BY THE GENERAL PUBLIC**

If you wish to speak on a matter under the jurisdiction of the Southern Nevada Water Authority not on the agenda as posted, you may do so after all matters listed on the posted agenda have been considered. Please step up to the speaker's podium, clearly state your name and address, and limit your comments to no more than three minutes. No action may be taken upon a matter not listed on the posted agenda.

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ALL ITEMS LISTED ON THIS AGENDA ARE FOR ACTION BY THE BOARD OF DIRECTORS, UNLESS OTHERWISE INDICATED.

**ITEM NO.**

**CALL TO ORDER**

1. Approve agenda with the inclusion of tabled and/or reconsidered items, emergency items and/or deletion of items, and approve the minutes of the regular meeting of March 20, 2008.

**CONSENT AGENDA** Items 2 – 7 are routine and can be taken in one motion unless a Director request that an item be taken separately

2. Approve Change Order No. 2 to the purchase agreement between RITZ Pumpenfabrik GmbH & Co. KG and the Authority providing for the supply of three pump and motor units, and extend the equipment delivery date 30 calendar days.

3. Approve Change Order No. 16 to Contract No. 370E 01 C1, Alfred Merritt Smith Water Treatment Facility Mechanic Maintenance Workshop Addition, and extend the final completion date 120 calendar days.
4. Approve Change Order No. 2 and accept all construction work required to be performed under Contract No. 090G 25 C1, South Spring Valley Test and Monitor Well Construction.
5. Accept all construction work required to be performed under Contract No. SNWA 072-AR, Raw Water Pumping System Expansion.
6. Approve Amendment No. 4 to the existing contract between the San Bernardino County Museum and the Authority for funding of additional research concerning the sensitive and listed bird species along portions of the Virgin and Muddy Rivers.
7. Approve and authorize the General Manager or designee to sign a cooperative agreement between the Bureau of Land Management and the Authority to receive funding to provide color aerial imagery to the Bureau of Land Management for the period from date of award through September 30, 2008 in accordance with the agreement between the Authority and Digital Mapping, Inc., for color aerial imagery acquisition for a one-time amount.

## **BUSINESS AGENDA**

8. Receive a report on the Authority's 2008 Water Resource Plan and, if appropriate, adopt the 2008 Water Resource Plan.
9. Adopt the 2008 Water Budget for the Authority.
10. Approve and authorize the General Manager to sign an agreement, in substantially the same form, between the Moapa Valley Water District and the Authority for the acquisition and management of Muddy River water rights and Coyote Spring Valley groundwater rights, and authorize the General Manager to sign documents necessary to effectuate the transfers discussed in the agreement.
11. Approve and authorize the General Manager to execute the following three agreements, in substantially the same form: 1) Water Operation and Management Agreement between the Muddy Valley Irrigation Company and the Authority for the management and conveyance of Muddy River water rights; 2) Water Operation and Management Agreement between the Bunkerville Irrigation Company and the Authority for the management and conveyance of Virgin River water rights; and 3) Water Operation and Management Agreement between the Mesquite Irrigation Company and the Authority for the management and conveyance of Virgin River water rights; and authorize the General Manager to purchase, lease, and/or otherwise acquire the right to utilize water rights from shareholders of the three irrigation companies and execute ministerial documents to effectuate the transactions and to pay administrative costs of the irrigation companies associated with the three agreements.
12. Approve an agreement between Lincoln County Power District No. 1 and the Authority to provide electric service to the MX-5 Well in the Coyote Spring basin.
13. Approve an agreement between Brown and Caldwell and the Authority for professional engineering services associated with Project No. 340Q, Transmission Pipelines Discharge Modifications, Phase I.

14. Approve and authorize the General Manager to sign a Memorandum of Understanding, in substantially the same form, regarding the coordination of activities for tamarisk management in the Colorado River Basin among the Six Agency Committee, Central Arizona Water Conservation District, Colorado Water Conservation Board, Utah Division of Water Resources, Wyoming State Engineer's Office, New Mexico Interstate Stream Commission and the Authority.
15. Approve an agreement between Digital Mapping, Inc., and the Authority, in response to a Request for Proposal, for Muddy River & Virgin River Digital Color Aerial Imagery & Elevation Data, for the estimated one-time award designated for Lot 1 data; and an estimated annual award for Lot 2 data, for the period from date of award through April 30, 2009, with the option to renew Lot 2 for four additional one-year periods, with an annual increase not to exceed 20% for each renewal term, and authorize the General Manager to sign the agreements, modify the contract amount, and exercise the renewal options, as long as performance meets contract requirements.
16. Approve a Project Funding Agreement among the American Water Works Association, the American Water Works Association Research Foundation and the Authority to conduct research on the factors that influence the formation of perchlorate and other contaminants in hypochlorite, and accept funds for this research work.
17. Approve the Mutual Release and Settlement Agreement between the Authority, Carollo, Black & Veatch, Parsons Water & Infrastructure Inc., and Sletten Construction of Nevada, Inc. providing for the settlement and compromise of disputed claims; approve Change Order No. 77 to Contract No. SNWA 080-F, Alfred Merritt Smith Water Treatment Facility Process Improvements; and accept all construction work required to be performed under Contract No. SNWA 080-F.
18. Approve a Green Certificate Master Purchase Agreement between Sterling Planet, Inc., and the Authority to authorize the Authority to sell renewable energy certificates.
19. Adopt the 2008 Sixth Subsequent Reimbursement Resolution setting forth the Authority's intent to reimburse, out of future bond proceeds, certain expenditures related to renewable energy projects.
20. Adopt the 2008 Revenue Bond Resolution, authorizing the issuance of SNWA Revenue Bonds through the Clark County Bond Bank.
21. Receive an update from staff on water resources including, but not limited to, drought conditions in the Colorado River Basin, the results of the implementation of the Authority's Drought Plan, activities on the Colorado River, and on the development of in-state water resources.

**AT THIS TIME, THE BOARD WILL HEAR GENERAL COMMENTS FROM THE PUBLIC ON MATTERS UNDER THE JURISDICTION OF THE SOUTHERN NEVADA WATER AUTHORITY. PLEASE LIMIT YOUR COMMENTS TO THREE MINUTES OR LESS.**