



**Las Virgenes – Triunfo Joint Powers Authority**  
4232 Las Virgenes Road, Calabasas, CA 91302  
818.251.2100



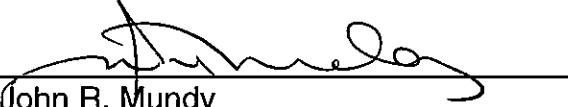
September 30, 2009

Call and Notice of Meeting of the Governing Board of the  
Las Virgenes - Triunfo Joint Powers Authority

A Meeting of the Governing Board of the Joint Powers Authority is hereby called, and notice of said Meeting is hereby given for 5:00 p.m. on Monday, October 5, 2009 at Las Virgenes Municipal Water District, 4232 Las Virgenes Road, California 91302 to consider the following:

- 1 Joint Powers Authority Business Meeting (Agenda Attached)
- 2 Adjourn

By Order of the Board of Directors  
JANNA ORKNEY, Chair

  
John R. Mundy  
Administering Agent General Manager  
Joint Powers Authority

c: Each Director

**Janna Orkney**  
Chair, Las Virgenes-Triunfo  
Joint Powers Authority  
Chair, Triunfo Sanitation District Board of Directors

**Charles Caspary**  
Vice Chair, Las Virgenes-Triunfo  
Joint Powers Authority  
President, Las Virgenes Municipal Water District  
Board of Directors

LAS VIRGENES - TRIUNFO  
JOINT POWERS AUTHORITY

AGENDA

CLOSING TIME FOR AGENDA IS 8:30 A.M. ON THE TUESDAY PRECEDING THE MEETING. GOVERNMENT CODE SECTION 54954.2 PROHIBITS TAKING ACTION ON ITEMS NOT ON POSTED AGENDA UNLESS AN EMERGENCY, AS DEFINED IN GOVERNMENT CODE SECTION 54956.5 EXISTS OR UNLESS OTHER REQUIREMENTS OF GOVERNMENT CODE SECTION 54954.2(B) ARE MET.

5:00 PM

OCTOBER 5, 2009

PLEDGE OF ALLEGIANCE

1. CALL TO ORDER AND ROLL CALL

The meeting was called to order at \_\_\_ p.m. by \_\_\_ in the Las Virgenes Municipal Water District Board Room and the Clerk of the Board called the roll.

	<u>Present</u>	<u>Left</u>	<u>Absent</u>
<b>Triunfo Sanitation District</b>			
Dennis Gillette	_____	_____	_____
Tom Glancy	_____	_____	_____
Janna Orkney – Chair	_____	_____	_____
Linda Parks	_____	_____	_____
Michael Paule	_____	_____	_____
<b>Las Virgenes Municipal Water District</b>			
Joseph Bowman	_____	_____	_____
Charles Caspary – Vice Chair	_____	_____	_____
Glen Peterson	_____	_____	_____
Lee Renger	_____	_____	_____
Jeff Smith	_____	_____	_____

2. APPROVAL OF AGENDA

Moved by \_\_\_\_\_, seconded by \_\_\_\_\_, and \_\_\_\_\_, that the agenda for the October 5, 2009 meeting be approved as presented/amended.

3. PUBLIC COMMENTS

Members of the public may now address the Board **ON MATTERS NOT APPEARING ON THE AGENDA**, but within the jurisdiction of the Board. No action shall be taken on any matter not appearing on the agenda unless authorized by Subdivision (b) of Government Code Section 54954.2.

4. **ACTION ITEMS**

A Santa Monica Bay Restoration Foundation Journal

Moved by Director \_\_\_\_\_, seconded by Director \_\_\_\_\_, and \_\_\_\_\_, that the Joint Powers Authority authorize Administering Agent/General Manager to purchase a quarter-page advertisement in the inaugural edition of the Santa Monica Bay Journal.

B Tapia Water Reclamation Facility Screenings Washer/Compactor: Authorization of Purchase

Moved by Director \_\_\_\_\_, seconded by Director \_\_\_\_\_, and \_\_\_\_\_, that the Board authorize the Joint Powers Authority Administering Agent/General Manager to issue a purchase order in an amount not to exceed \$79,200.00 for the purchase of a washer/compactor from Vulcan Industries, Inc.

5. **BOARD COMMENTS**

6. **FUTURE AGENDA ITEMS**

Discussion of BNR Facility Tour

7. **NON-ACTION ITEMS**

Information Items

(1) Award of Bid for Polymer for Rancho Las Virgenes Composting Facilities

8. **CLOSED SESSION**

Conference with District Counsel - Existing Litigation  
LVMWD vs. Onsite Power Systems, Inc.

9. **ADJOURNMENT**

**October 5, 2009 JPA Board Meeting**

TO: Boards of Directors

FROM: General Manager

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**Subject: Santa Monica Bay Restoration Foundation Journal**

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**SUMMARY**

The Santa Monica Bay Restoration Foundation is the non-profit partner of the Santa Monica Bay Restoration Commission. Formed in 1991, the Foundation raises and expends funds for research, education, planning, cleanup efforts, and other priorities identified in the Santa Monica Bay Restoration Plan. The Foundation recently announced the inauguration of the *Santa Monica Bay Journal* and is presently seeking financial support for the journal from interested stakeholders. The Foundation's solicitation letter (attached) includes a Table of Contents for the debut issue that provides an overview of the Journal's scope and focus. Five articles relate directly to JPA interests (water conservation, marine protected life areas, invasive aquatic species and storm water quality). Support of the *Santa Monica Bay Journal* would likely benefit the JPA if the journal fulfills its promise of providing an "all sides" forum for technical information on these and similar issues.

Levels of sponsorship range from \$50,000 for underwriting production, \$15,000 for a full page color ad, and \$3,000 to \$8,000 for various size black and white advertisements. The staff recommendation (\$3,000) would be used to purchase a quarter-page advertisement on behalf of the JPA with a water conservation or watershed stewardship message.

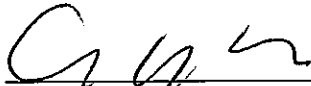
**RECOMMENDATIONS**

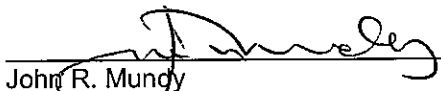
- Authorize the Joint Powers Authority Administering Agent/General Manager to purchase a quarter-page advertisement in the inaugural edition of the Santa Monica Bay Journal.

**FINANCIAL IMPACT**

\$3,000 (Watershed Programs 751840.6785).

Randal Orton, Resource Conservation Manager, prepared this report.

 9/22/09  
\_\_\_\_\_  
Carlos G. Reyes Date  
Director of Resource Conservation & Public Outreach

 9/23/09  
\_\_\_\_\_  
John R. Mundy Date  
Administering Agent/General Manager

4A



# bay restoration foundation

STEWARDS OF SANTA MONICA BAY

santa monica bay restoration foundation / 320 west 4<sup>th</sup> street, ste 200; los angeles, california 90013  
213/576-6615 phone / 213/576-6646 fax / [santamonica.org](http://santamonica.org)

Mr. Charles Caspary  
Las Virgenes Municipal Water District,  
4232 Las Virgenes Road,  
Calabasas, CA 91302-1994

September 1, 2009

Dear Charlie,

The Santa Monica Bay Restoration Foundation and provides technical information and builds consensus on the most pressing environmental issues of our day – issues that affect the greater Los Angeles area, beginning with the Santa Monica Bay. We are now announcing the debut issue of the *Santa Monica Bay Journal* to a select group of leaders who share our goal of breaking through the policy, financial, and technical log-jams that prevent long-term solutions to water management in our region's watersheds.

The Santa Monica Bay Foundation's comprehensive and uniquely collaborative programs in areas like wetlands restoration, low impact development, pollution prevention and marine protected areas have set the stage for honest discussion about long-term solutions that account for climate change, demographic trends, and financial and natural resource limits.

The Foundation will release the debut issue of its new publication, the Santa Monica Bay Journal, in the Fall of 2009. The Bay Journal is a forum for technical and policy articles that are relevant to the environmental challenges that the Santa Monica Bay shares with other watersheds, and will feature journal articles that cut to the heart of controversial issues. By presenting data and information from different sides of seemingly intractable problems, the Bay Journal will help managers and decision-makers better understand trends and common problems, and to advance toward realistic solutions.

We describe conceptual as well as on-going programs and projects in light of how they address long-term ecological, demographic and financial trends. These reports and their authors will become valuable assets to environmental and water industry association conferences where we expect many will be presented. They will keep our stakeholders and decision-makers apprised of the latest thinking about watershed-wise solutions and allow practitioners to share local knowledge of how the vast array of techniques and tools available for restoration are being applied, beginning with our own Santa Monica Bay region.

We are seeking your sponsorship of this ground-breaking journal. Suggested levels of sponsorship are: \$50,000 for underwriting; \$15,000 for a full page, color ad on the inside front

*our mission: to restore and enhance the santa monica bay through actions and partnerships that improve water quality, conserve and rehabilitate natural resources, and protect the bay's benefits and values*





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cover or inside back cover; \$8,000 for a full page, black-and-white ad; \$5,000 for half-page, black-and-white ad; and \$3,000 for quarter-page, black-and-white ad.

We need to break through long-standing creative stalemates in the revitalization of the Santa Monica Bay and other watersheds. We can't ignore the ecological, demographic and financial trends affecting the overall management of water and treating each in a separate context. This new journal will offer a whole-view to policy makers and opinion leaders interested in real and attainable solutions.

Sincerely,

Shelley Luce, D.Env.

Executive Director

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## The Santa Monica Bay Journal Volume 1

### Draft Contents

Editorials: Hon. Henry Waxman and Hon. Fran Pavley

Water Conservation: Past, Present and Future

*By Adan Ortega Jr., Steven Maguin (invited), David H. Nahai (invited), and Richard Nagel (invited)*

Air Meets Water: Atmospheric Deposition and Stormwater Contamination

*By Keith Stolzenbach, PhD*

Marine Protected Areas that Work: Scientific Underpinnings of the California MLPA

*By Daniel Pondella, PhD*

Evolving Stormwater Regulation: the 2009 Ventura County Municipal Stormwater Permit and Implications for Water Quality

*By Bart Loundsbury*

The Ecological and Economic Impacts of Aquatic Invasive Species and California's Policy Response

*By Jack Topel, MS*

Case Study: New Zealand Mud Snail Invasion of Malibu Creek

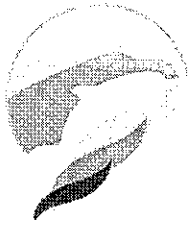
*By Mark Abramson, MA and Jack Topel, MS*

Research Notes and Abstracts ✓

*By various contributors*

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## The Santa Monica Bay Journal concept

The Center for Santa Monica Bay Studies (Center) was established as a program of the Seaver College of Science and Engineering at Loyola Marymount University (LMU) and the Santa Monica Bay Restoration Foundation (Foundation). The mission of the Center is to engage in multidisciplinary research on environmental and social issues affecting Santa Monica Bay and its watershed, and to contribute to policies and actions that improve the environmental condition of the Bay.

The Center was established, in part, to:

- Focus attention on research needs in the Bay;
- Raise the profile of research conducted, and provide public relations benefits to LMU and SMBRF as co-founders and operators of the Center;
- Provide a forum for dissemination of research on the Bay through Center-branded publications, seminars and conferences as well as articles for publication in journals, newsletters, etc.

Of particular importance to the Center is the publication of the **Santa Monica Bay Journal**. While many organizations focus outreach and education efforts on citizens and local residents, the **Santa Monica Bay Journal** is intended to provide a needed forum to highlight research and policy that inform the issues we deal with and affect the condition of the Bay.

The Center will produce the **Santa Monica Bay Journal** in 2009, and annually in subsequent years. The Journal will feature technical and policy studies that are pertinent to the natural and social environment of the Santa Monica Bay and will be targeted toward researchers, agencies, advocacy groups and other environmental science and policy leaders.

The Journal may include three general sections: Perspectives – an essay reviewing current conditions or policies in the Bay; Research – three to five articles on scientific or policy studies relevant to the Bay; and Case Studies – a report on a restoration project and its implications for the Bay. Additional sections may include editorials and Notes & Abstracts (short descriptions of research, policy and restoration relevant to the Bay).

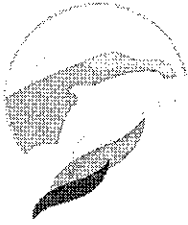
Some initial topics for consideration include:

- Aquatic Invasive Species – impacts, control measures
- Stream Restoration Science
- Stormwater Permit
- Aerial Deposition
- Water Conservation/Independence

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- Carbon Sequestration – wetlands
- Rapid Indicators
- BMP Effectiveness
- Emerging Contaminants

## Editorial Board:

Managing Editor: Sean P. Bergquist

Copy Editor: Lorna Apper

Website: Joel Hanson

Loyola Marymount University Seaver College of Science and Engineering, Dean: Dr. Richard G. Plumb

Santa Monica Bay Restoration Foundation, Executive Director: Dr. Shelley L. Luce

Center for Santa Monica Bay Studies: Directors, Dr. John Dorsey and Sean P. Bergquist

Science Advisors: SMBRC, Technical Advisory Committee

## Advisory Board:

Dr. John Dorsey, LMU

Dr. Shelley Luce, SMBRC

Dr. Mark Gold, Heal the Bay

Dr. Mas Dojiri, City of Los Angeles

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**October 5, 2009 JPA Board Meeting**

TO: Board of Directors  
FROM: Facilities & Operations

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**Subject: Tapia Water Reclamation Facility Screenings Washer/Compactor:  
Authorization of Purchase**

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**SUMMARY**

The purchase and installation of one washer/compactor for bar screenings at the Tapia WRF is included in the fiscal year 2009-2010 budget. The washer/compactor takes materials (bar screenings) which are removed from the influent bar screens and washes and then compacts them using a screw conveyor. Tapia is currently using washer/compactors that were designed for use with sludge force main #1. These washer/compactors were not designed for handling influent bar screenings and have become worn and in need of replacement.

The benefits of using a washer/compactor for bar screenings include a reduction in the weight of trash hauled (66% reduction in tonnage hauled with current washer/compactor) and a reduced frequency of hauling (one truck every six weeks rather than twice a week) resulting in significant cost savings. The need for odor control of the bar screenings is also eliminated because the compacted materials are bagged and sealed.

Several vendors were considered for provision of a washer/compactor for the Tapia facility. The best product for Tapia is manufactured by Vulcan Industries, Inc. Vulcan Industries has provided a quotation in the amount of \$79,200.00 for the provision of one model EWP 250/1200 washer/compactor.

**RECOMMENDATIONS**

- Authorize the Joint Powers Authority Administering Agent/General Manager to issue a purchase order in an amount not to exceed \$79,200.00 for the purchase of a washer/compactor from Vulcan Industries Inc.

**FINANCIAL IMPACT**

The Fiscal Year 09-10 budget provides funding under CIP Job #10432: Tapia: Miscellaneous Equipment in the amount of \$112,000.

This project is a fixed based cost based on capacity rights in the treatment plant. As such, the cost split is 70.6% for LVMWD and 29.4% for Triunfo.

Brett Dingman, Water Reclamation Manager, prepared this report.

 9/24/09  
\_\_\_\_\_  
David R. Lippman Date  
Director of Facilities and Operations

 9/24/09  
\_\_\_\_\_  
John R. Mundy Date  
Administering Agent/General Manager

4B

TO: Board of Directors  
FROM: Finance and Administration

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**Subject: Award of Bid for Polymer for Rancho Las Virgenes Composting Facilities**

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Las Virgenes – Triunfo Joint Powers Authority (JPA) approved funding for this matter in the Joint Powers Authority Budget. The Las Virgenes Board, as Administering Agent awarded the contract for the purchase and delivery of dispersion polymer to Polydyne, Inc. at the price of \$1.27/lb, at their September 22, 2009 meeting.

**SUMMARY**

At the July 14, 2009 meeting, the Las Virgenes Board approved a Call for Bids for the purchase and delivery of dewatering polymer. Polymer is used to enhance the separation of liquids and solids during the dewatering process at Rancho. Bids were received and opened publicly on Monday, August 17, 2009.

**FINANCIAL IMPACT**

Total estimated annual cost to the JPA for polymer is \$192,000. Funding for this expense is available in the fiscal year 09-10 budget and will be proposed in future budgets.

**DISCUSSION**

Bid packets were sent to five suppliers, two responses were received as follows:

<u>Company</u>	
Nalco Company	\$0.99/lb
Polydyne Incorporated	\$1.27/lb

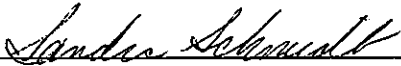
Nalco's proposed product did not meet the specified polymer requirements. Their proposed product was an emulsion polymer when a dispersion polymer was requested. The product they proposed did not pass the testing required to win the award of this contract. Jar testing determined that Nalco's polymer would require a higher dosage than we are currently using, which would result in a higher cost per dry ton of cake produced. In addition, Nalco's proposed price of \$0.99/lb did not include delivery, as was requested in the specifications and requirements. The day after the bids were opened, Nalco's representative called to inform us that there was an error in their pricing. Their delivered price should have been \$1.17/lb, had they bid correctly. However, they were willing to honor their original price offered of \$0.99/lb.


Polydyne has been our supplier for the last three years; their product has worked for the dewatering process. Their previous contract price was \$1.42/lb; the price proposed in this contract is \$1.27/lb, which is \$0.15/lb lower. Based on last year's usage of 136,780 lb., this will generate an estimated savings of \$20,517 provided the same quantities are used in the next year.

7(1)

Polydyne is the apparent responsive bidder meeting the district specifications and requirements. Staff has reviewed the required documentation and recommends that Polydyne be awarded this contract for the purchase and delivery of dispersion polymer.

Carmen Ripley, Senior Buyer prepared this report.

 9-25-09  
Sandra Schmidt, Date  
Director of Finance and Administration

 9/28/09  
John R. Mundy Date  
Administering Agent/General Manager