

**SPECIAL MEETING OF THE EXTERNAL AFFAIRS COMMITTEE
OF THE BOARD OF DIRECTORS
WATER REPLENISHMENT DISTRICT OF SOUTHERN CALIFORNIA
4040 PARAMOUNT BLVD., LAKEWOOD, CALIFORNIA
3:00 P.M., THURSDAY, NOVEMBER 8, 2007**

AGENDA

EACH ITEM ON THE AGENDA, NO MATTER HOW DESCRIBED, SHALL BE DEEMED TO INCLUDE ANY APPROPRIATE MOTION, WHETHER TO ADOPT A MINUTE MOTION, RESOLUTION, PAYMENT OF ANY BILL, APPROVAL OF ANY MATTER OR ACTION, OR ANY OTHER ACTION. ITEMS LISTED AS "FOR INFORMATION" MAY ALSO BE THE SUBJECT OF AN "ACTION" TAKEN BY THE BOARD OR A COMMITTEE AT THE SAME MEETING.

- 1. DETERMINATION OF A QUORUM**
- 2. PUBLIC COMMENT**
- 3. APPROVAL OF THE MINUTES OF THE MEETING OF OCTOBER 23, 2007**
Staff Recommendation: Approve the minutes as submitted.
- 4. LEGISLATIVE REPORT**
Staff Recommendation: For discussion.
- 5. CALIFORNIA SCIENCE CENTER**
Staff Recommendation: For information.
- 6. DEPARTMENT REPORT**
Staff Recommendation: For information.
- 7. ADJOURNMENT**

Posted by Abigail C. Andom, Deputy Secretary, November 6, 2007.

UNAPPROVED
MINUTES

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**MINUTES OF OCTOBER 23, 2007
SPECIAL MEETING OF THE EXTERNAL AFFAIRS COMMITTEE
OF THE BOARD OF DIRECTORS
WATER REPLENISHMENT DISTRICT OF SOUTHERN CALIFORNIA**

A special meeting of the External Affairs Committee of the Board of Directors of the Water Replenishment District of Southern California was held on Tuesday, October 23, 2007 at 12:45 p.m. at the District Office, 4040 Paramount Boulevard, Lakewood, California. President and Committee Chair Albert Robles called the meeting to order and presided thereover. Administrative Specialist Sheryll Petty recorded the minutes.

1. DETERMINATION OF A QUORUM

Attendees included:

Committee: Albert Robles, Sergio Calderon

Staff: Robb Whitaker, Elsa Lopez, Adeline Yoong.

2. PUBLIC COMMENT

None.

3. APPROVAL OF THE MINUTES OF THE MEETING SEPTEMBER 13, 2007

The minutes were approved as submitted.

4. WRD COMMUNITY GRANT PROGRAM UPDATE

Chief Financial Officer Scott Ota handed out a document listing the Chamber Memberships and Dues that the Board had approved at its July 20, 2007 meeting as a separate part of the budget. The committee decided that staff can utilize the general fund budget for increases and any new memberships or additional chamber event requests will be taken to the Board. Mr. Ota passed out information from Mr. James Casso that is attorney-client privileged and the committee went into closed session.

Senior External Affairs Representative Elsa Lopez said that the Board has expressed an interest in establishing a WRD Community Grant Application process for the appropriations of funds to community and non-profit groups. She said that staff researched the community grant program at Metropolitan Water District of Southern California and developed a draft application to meet WRD's goals and objectives for community outreach. The program will allot \$10,000 per District Division with a maximum of \$2,500 per grant. The program will provide opportunities for co-funding grants over two or more Divisions to increase the amount of a grant if needed.

She said that staff has refined the actual application based on the committee's recommendations and the committee outlined the application

process as follows: the application will be completed by the applicant and provided to WRD for review; staff will review the application to make sure it is complete and verify the status of the applicant as a community or non-profit entity; the External Affairs Committee Chair will be advised of the application content for endorsement; if the Committee Chair is not available for application endorsement, the other External Affairs Committee member will consider endorsement of the application; if neither of the committee members are available the General Manager will assist the committee with endorsement.

The committee decided that the audit process will be as follows: 1) staff will give the External Affairs Committee a complete report of the WRD Community Grants applications processed as part of their regular monthly department reports and 2) staff will also give a quarterly report to the Board on all funded WRD Community Partnership Grants and outcomes of such funding.

The committee made several changes to the grant application form to include verbiage that the "funding should clearly promote WRD and/or its mission"; funds may not be used for alcohol and funds are available on a first come, first served basis; and the not-for-profit status will be verified by staff. The committee recommended that the Board approve the District's Community Grant Program.

5. WRD WATER 101 BRIEFINGS UPDATE

Ms. Lopez sent invitations out to presidential candidates Clinton, Obama, Richardson and Edwards. She said that she received a response from Senator Obama's office asking if a surrogate could be sent. She will inform President Robles who this person is as soon as she is advised. She also said that she received responses from Governor Richardson and Senator Clinton that they were checking their schedules. She said that she did not hear back from Edwards' office. President Robles asked if the District's federal advocates could be asked to contact Senators Boxer and Feinstein. He also suggested contacting Senator Perata, Attorney General Jerry Brown, Pat Morris and Bill Patzert. Ms. Yoong has a contact that will call John Edwards office again.

President Robles said that he would like at least one briefing by the end of February 2008 but to try for early January.

6. "WRD WATER PERSON OF THE YEAR" UPDATE

Ms. Lopez said that Director Albert Robles requested that staff draft criteria for the Water Person of the Year. She said that the award will be presented each year to individuals who have advocated for water in their community, business or school and that the honoree shall have worked on advocating water conservation, water quality protection and/or water education.

Ms. Lopez said that she is working to have all five of the 2007 nominees attend the November 2, 2007 Board meeting.

7. NEW WATER SUPPLY COALITION

Ms. Yoong reported that the New Water Supply Coalition is a national organization of water agencies and utilities whose mission is to encourage the development of coastal seawater and inland brackish groundwater desalination plants, water recycling projects, and groundwater contamination clean-up projects that create new water supplies. She said that there are currently 16 members and that Mr. Hal Furman is the executive director. She said that voting members contribute annual dues of \$35,000 and one of the coalition's goals is support H.R. 3452, the tax bond bill sponsored by Rep. Becerra.

The committee will consider joining the coalition but deferred their decision at this time.

8. WRD OPEN HOUSE

Ms. Lopez said that the date has been set for the WRD Open House on Tuesday, December 18, 2007. President Robles said that the Open House should be restricted to the first floor only although directors may wish to conduct individual tours. Ms. Lopez said that there will be stations for each of the projects. She said that invitees will include elected officials, chamber board, school boards, the pumpers and former WRD directors.

9. DEPARTMENT REPORT

Ms. Yoong said that the District hosted the Greater Lakewood Chamber of Commerce/WRD Ribbon Cutting Ceremony and Mixer on September 12th. She said that WRD staffed the MWD booth at the LA County Fair on September 16th, 19th and 26th. She said that staff gave an overview presentation to the Downey Chamber City Affairs Committee on September 12th. Staff also drafted and disseminated letters requesting the Governor's signature measures supported by WRD: AB1406 (Huffman), AB1481 (De La Torre), SB178 (Steinberg), SB220 (Corbett) SB966 (Simitian), and SB1002 (Perata).

10. ADJOURNMENT

There being no further business to come before the committee, the meeting was adjourned at 2:08 p.m.

Chair

ATTEST:

Director



MEMORANDUM

ITEM NO. 4

Prepared by: Adeline Yoong

Reviewed by:

Approved by:

DATE: NOVEMBER 8, 2007
TO: EXTERNAL AFFAIRS COMMITTEE
FROM: ROBB WHITAKER, GENERAL MANAGER
SUBJECT: LEGISLATIVE REPORT

SUMMARY

Legislative Calendar

State Legislature

October 14 – Last day for Governor to sign or veto bills passed by the Legislature on or before September 14 and in the Governor's possession after September 14

Jan. 1, 2008 – Statutes take effect

Jan. 7, 2008 – Legislature reconvenes

Congress

December – Rumored House adjournment

Legislative Report

Verbal updates will be provided on state and federal matters.

FISCAL IMPACT

None.

STAFF RECOMMENDATION

For information only.

**WATER REPLENISHMENT DISTRICT OF SOUTHERN CALIFORNIA
STATE LEGISLATIVE UPDATE**

Updated November 2, 2007

(New information is italicized, Bills signed into law are in green text and underlined, Bills vetoed are in red text with a strikethrough)

Bill No./ Author	Title/Content	Status	Position	Comments
<u>AB 5</u> Wolk	<u>Flood management:</u> Renames the Reclamation Board and requires the new board to work independently of the Department of Water Resources. Requires the department to prepare, and the board to adopt a schedule for mapping areas at risk of flooding in the Sacramento River and San Joaquin River drainage and a flood control system report for the State Plan of Flood Control. Requires a local agency responsible for project levees to submit a specified report to the department. Relates to flood control project enhancements.	<u>Int. 12/04/06</u> <u>Status: Signed into law (10/10/07)</u>	<u>Staff: Watch</u> <u>ACWA: Watch</u>	Bill makes corrections to SB 5, SB 17 and AB 156. SB 5 is a comprehensive flood bill, addressing the development of a Central Valley Flood Plan and land use. This bill, AB 5, corrects a drafting error regarding cost-sharing formulas. SB 17 renames and substantively changes the composition and management of the Reclamation Board.
AB 19 DeVore	Water Quality: Santa Ana Region. Establishes the Santa Ana Regional Water Quality Improvement Project and the Santa Ana Regional Water Quality Improvement Board. Authorizes a city or county to allow a discharger within its jurisdiction, upon the request of the discharger, to become subject to regulation by the Santa Ana Regional Water Quality Improvement Board. Authorizes the developer of a development project to agree to pay a fee to the appropriate city or county, based on the acreage and density of the proposed development project.	<u>Int. 12/04/06</u> Location: Asm Env Safety & Toxic Mfls Status:	Staff: Watch ACWA: Not Favor	2-year bill The author is concerned that the Santa Ana Regional Board is not taking a holistic approach to the watershed and seeks to make it a more "results driven" process. He is open to changes in the bill's language.
AB 41 La Malfa	Water resources: Temperance Flat Surface Water Storage Project and Site Reservoir: California Environmental Quality Act. Provides for various exemptions from CEQA requirements regarding construction of the Temperance Flat Surface Water Storage Project and the Sites Reservoir. Declare intent of the Legislature that funds from Prop. 1E and Prop. 84 be used to address surface water storage.	<u>Int. 12/04/06</u> Location: Asm Natural Res Status: Amended 04/090/7	Staff: Watch ACWA: Watch	2-year bill Spot bill on surface storage.
<u>AB 70</u> <u>La Malfa</u>	<u>Flood liability.</u> May require city or county to contribute to its fair and reasonable share of the property damage caused by a flood to the extent that it has increased the state's exposure to liability for property damage by unreasonably approving, as defined, new development in a previously undeveloped area that is protected by a state flood control project, new development was approved in an undeveloped area, unless the city or county meets specified requirements.	<u>Int. 12/4/06</u> <u>Status: Signed into law (10/10/07)</u>	<u>Staff: Watch</u> <u>ACWA: Watch</u>	
AB 156	Flood control. Authorizes the Department of Water	<u>Int. 1/18/07</u>	Staff: Watch	This bill provides DWR and the

<p><u>Laird</u></p>	<p><u>Resources to provide meals and other necessary support to any person engaged in emergency flood fight activities. Requires the department to prepare, and the Reclamation Board to adopt, a schedule for mapping areas at risk of flooding in the Sacramento River and San Joaquin River drainage. Authorizes the board or the department to establish a program of mitigation banking for the activities of the board or the department.</u></p>	<p><u>Status: Signed into law (10/10/07)</u></p>	<p><u>ACWA: Favor</u></p>	<p><u>board with specific authority and responsibilities to carry out their flood control duties in the Central Valley. This bill also requires local agencies to make greater efforts to plan for flood emergencies before state funds are allocated to upgrade SPFC levees operated and maintained by those local agencies.</u></p>
<p><u>AB 162</u> <u>Wolk</u></p>	<p><u>Land use: water supply. Requires a city or county general plan to identify an annually review those areas covered by the general plan that are subject to flooding as identified by floodplain mapping prepared by the Federal Emergency Management Agency or the Department of Water Resources. Establishes a 7-member Reclamation Board in DWR and requires board members to be appointed and serve at Governor's pleasure.</u></p>	<p><u>Int. 1/22/07</u> <u>Status: Signed into law (10/10/07)</u></p>	<p><u>Staff: Watch</u> <u>ACWA: Watch</u></p>	<p><u>This bill is identical to AB 802 from the previous legislative session which was supported by the California Farm Bureau Federation, Central Valley Flood Control Association, League of California Cities, Santa Clara Valley Water District, Sierra Club California. It addresses flood management issues in housing and safety elements of general plans. It is intended to create a more effective and comprehensive flood management program by harmonizing a general plan's land-use and water-resource elements.</u></p>
<p><u>AB 224</u> <u>Wolk</u></p>	<p><u>Water supply planning. Enacts the Climate Change and Water Resource Protection Act of 2007. Requires the Department of Water Resources, as part of its statewide water resource management responsibilities, to include an analysis of the potential effects of climate change, in reports or plans that the department is required to prepare. Relates to alternative water supplies.</u></p>	<p><u>Int. 1/22/07</u> <u>Location: Sen Approp</u> <u>Status: Amended (03/29/07; 04/17/07, 04/25/07, 07/05/07, 04/7/18/07, 08/01/07); Passed Asm WPW (04/10/07); Passed Asm Nat Res (04/23/07); Passed Asm Approps (05/31/07); Passed Asm (06/04/07); Passed Sen Nat Res & Water (06/26/07); Passed Sen Enviro Qual (07/10/07); Held in Sen Approp</u></p>	<p><u>Staff: Watch</u> <u>ACWA: Support if Amended (04/20/07)</u></p>	<p><u>2-year bill. AB 224 begins the process to incorporate climate change information into the water resource planning efforts of state and local agencies.</u></p>

AB 503 Swanson	<p>Public agencies: overtime: notice. Requires the California Research Bureau to conduct a study, to be submitted to the Legislature by June 30, 2008, on issues related to a requirement that state and local agencies provide 8 hours' written notice to employees who are required to work overtime and to address the impacts on both employers and employees.</p>	<p>suspense (08/30/07) Int. 2/21/07 Location: Sen Rules Status: Amended (03/26/07; 04/19/07, 06/01/07); Passed Asm Public Employees, Retirement and Social Security (04/18/07); Passed Asm Approp (05/31/07); Passed Asm (06/05/07)</p>	<p>Staff: Watch ACWA: Watch</p>	<p>2-year bill This bill has been amended into a study bill.</p>
AB 559 Ruskin	<p>Public water systems: investigation: affects of drinking water disinfectants. Requests the Regents of the University of California to direct the University Center for Water Resources to investigate the potential adverse effects of the chemicals used to disinfect drinking water, including chloramine, and their byproducts on human health. Requires the investigation include the consumers served by the San Francisco Public Utilities Commission. Requires agencies that have collected data related to the effects of drinking water disinfectants on human health make the information available.</p>	<p>Int. 2/21/07 Location: Asm Approp Status: Amended (04/17/07; 05/07/07); Passed Asm Enviro Safety & Toxic Mtls (04/24/07); Placed in Asm Approp suspense file</p>	<p>Staff: Watch ACWA: Watch (03/30/07)</p>	<p>2-year bill The author contends that use of traditional chemical disinfectants for treating drinking water, such as chlorine and chloramine (a mixture of chlorine and ammonia), generate byproducts potentially harmful to humans and animals. While use of chlorine as a drinking water disinfectant has declined in recent years due to health concerns involving the byproduct trihalomethanes (THM), increasing use of chloramine has also given rise to specific health concerns related to home dialysis and home aquariums.</p>
AB 566 Plescia	<p>Water conservation. Relates to a model local water efficient landscape ordinance. Requires the Department of Water Resources to continue the operation of the system to allow evapotranspiration data to be generated for, and made available to, all regions of the state and to develop a standard data protocol for that data.</p>	<p>Int. 2/21/07 Status: Signed into law (10/08/07)</p>	<p>Staff: Watch ACWA: Favor</p>	<p>Adds climate change information from the California Irrigation Management Information System (CIMIS) in new model water conservation ordinances.</p>
AB 593 Dymally	<p>Water replenishment district: water replenishment assessment. Changes the date for the public hearing on replenishment to the 3rd Tuesday in April.</p>	<p>Int. 2/21/07 Location: Asm Local Govt Status:</p>	<p>Staff: Watch</p>	<p>2-year bill. Spot bill.</p>
AB 640 De La Torre	<p>Water replenishment districts. Requires DWR to conduct a study to determine basin specific charges, including underflow, in each basin within the district and submit it to the Legislature by January 1, 2010.</p>	<p>Int. 2/21/07 Location: Sen Approp Status: Amended (03/28/07, 04/30/07, 06/06/07); Passed Asm Local Govt (04/25/07);</p>	<p>Staff: Watch ACWA: Watch</p>	<p>This bill has been amended into a study bill.</p>

<p>AB 642 Wolk</p>	<p>Design-Build: Water & Sanitation Projects in counties, cities, and special districts. Authorizes any county, city, or special district via approval of the Board of Directors or City Council, to enter into design-build (db) contracts with certain provisions (local projects, not state projects.) Expands db contracts to include local wastewater treatment facilities, local solid waste facilities, and local water recycling facilities until January 1, 2019.</p>	<p>Passed Asm Approp (05/16/07); Passed Asm 06/07/07; Held in Sen Approp suspense file (08/30/07) Int. 2/21/07 Location: Asm Local Govt Status: Amended (09/05/07)</p>	<p>Staff: Support ACWA: Support</p>	<p>2-year bill</p>
<p>AB 662 Ruskin</p>	<p>Water conservation. Requires the Energy Commission to require that the standards for minimum levels of operating efficiency for appliances be based on feasible and attainable efficiencies, or other feasible improved efficiencies, that will reduce the energy or water consumption growth rates and that do not result in any added total costs over the designed life of the appliances concerned.</p>	<p>Int. 2/21/07 Status: Signed into law (10/12/07)</p>	<p>Staff: Watch ACWA: Watch</p>	<p>This bill requires the California Energy Commission to establish minimum levels of water efficiency for appliances that require a significant amount of water on a statewide basis.</p>
<p>AB 800 Lieu</p>	<p>Discharge of hazardous substance, sewage, or other waste: notification. Provides that notification requirements under the Porter-Cologne Water Quality Control Act do not nullify a person's responsibility under existing law that requires a person who causes or permits any sewage or other waste, or the effluent of treated sewage or other waste, to be discharged in or on any waters of the state, or discharged in or deposited where it is, or probably will be discharged in or on the waters of the state, to immediately notify specified entities. Provides for misdemeanor violations.</p>	<p>Int. 2/22/07 Status: Signed by Gov (10/10/07)</p>	<p>Staff: Watch ACWA: Watch</p>	<p>The June 6th amendments removed ACWA's primary concern increased civil and criminal penalties. ACWA will continue to work with sponsor to improve the communication protocol in the event of a spill.</p>
<p>AB 938 Calderon</p>	<p>Regional water management. Authorizes a county, or city, or special district to convene one or more watershed water quality committees to develop and facilitate cooperation in achieving local water quality solutions. Requires a committee to use reasonable efforts to prepare and submit a watershed water quality management plan that addresses major sources of stormwater, urban runoff, and nonpoint source pollution within the region. Requires a city or county that provides certain utilities to provide facilities for returning captured waters to receiving bodies. Allows for user-based or regulatory fees to construct, operate, and maintain these facilities.</p>	<p>Int. 2/22/07 Location: Sen Enviro Quality Status: Passed Asm WPW on 04/18/07; Amended (05/02/07, 06/20/07); Passed Asm Local Govt (05/09/07); Passed Asm Approp (05/31/07); Passed Asm (06/04/07); Passed Sen Local Govt (06/27/07)</p>	<p>Staff: Watch ACWA: Watch</p>	<p>2-year bill</p>
<p>AB 1260 Caballero</p>	<p>Local government: taxes, fees, assessments, and charges: notice. Authorizes the local agency providing the property-related service to a parcel to provide the required</p>	<p>Int. 2/23/07 Status: Signed into law (10/05/07)</p>	<p>WRD Board: Support (04/20/07)</p>	<p>Sponsored by ACWA, this bill would provide solutions to questions that resulted from the</p>

	<p><u>notice of a proposed increase of an existing fee or charge in the agency's regular billing statement or any other mailing by the agency to the address at which the agency customarily mails the billing statement for a fee or charge. Authorizes the agency to provide the required notice of a proposed new fee or charge in the manner authorized for notice of a proposed fee increase or charge where the agency is providing an existing property-related service to the address.</u></p> <p>Water quality. Provides that a person who fails to notify the local health officer of the Director of Environmental Health of the discharge of any sewage or other waste, or the effluent of treated sewage or other waste in or on any waters of the state, or discharged in or deposited where it is, or probably will be, discharged in or on any water of the state is guilty of a misdemeanor or crime subject to specified punishments.</p>			<p>ACWA: Support</p>	<p>Bighorn v. Verjil decision. The ruling asserts that charges for water delivery are property related and subject to Prop. 218 restrictions. WRD is not affected by the Bighorn ruling.</p>
<p>AB 1391 Brownley</p>		<p>Water quality. Provides that a person who fails to notify the local health officer of the Director of Environmental Health of the discharge of any sewage or other waste, or the effluent of treated sewage or other waste in or on any waters of the state, or discharged in or deposited where it is, or probably will be, discharged in or on any water of the state is guilty of a misdemeanor or crime subject to specified punishments.</p>	<p>Int. 2/23/07 Location: Asm Enviro Safety & Toxic Mtlis Status:</p>	<p>Staff: Watch ACWA: Watch</p>	<p>2-year bill. Identical to AB800 (Lieu). Increases maximum penalties imposed on persons who fail to immediately notify appropriate officials of an unauthorized discharge of sewage or other substances into state waters.</p>
<p>AB 1406 Huffman</p>	<p>Recycled water: toilet and urinal flushing: condominiums. Includes condominiums within the meaning of structure for the purposes of those provisions. Amends existing law which requires uniform statewide criteria for each varying type of recycled water use if the use involves the protection of public health. Declares that the use of potable domestic water for toilet and urinal flushing in structures is a waste or an unreasonable use of water if suitable recycled water is available for those uses. Requires agency delivering the recycled water to file a report with the appropriate regional water quality control board and receive written approval of the report from DPH.</p>		<p>Int. 2/23/07 Status: Signed into law (10/12/07)</p>	<p>WRD Board: Support (06/01/07) ACWA: Favor</p>	<p>Sponsored by Irvine Ranch WD, this bill would permit the use of recycled water in condominiums, as it is currently used in apartment buildings. This will increase the construction of dual-plumbed condominium complexes and increase the use of recycled water in apartment complexes.</p>
<p>AB 1481 De La Torre</p>	<p>Waste discharge and water reclamation requirements: recycled water: landscape irrigation uses. Requires the state Water Resources Board to adopt a general permit for landscape irrigation uses of recycled water for which the State Department of Public Health has established uniform statewide recycling criteria. Requires the board to establish a reasonable schedule of fees to reimburse the board. Requires the board to designate an ombudsperson to provide communication on recycled water and reclamation requirements.</p>		<p>Int. 2/23/07 Status: Signed into law (10/12/07)</p>	<p>WRD Board: Support (06/01/07) ACWA: Watch (03/30/07)</p>	<p>Sponsored by LA Department of Water and Power, this bill would establish a general permit for the use of recycled water for landscape irrigation.</p>
<p>AB 1489 Huffman</p>	<p>Resource bond funds: Integrated Regional Water Management Planning Act. Relates to the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act. Declares legislative intent to establish principles to guide the implementation of the act. Requires applicants for funding for projects that assist local public agencies to meet the long-term water needs of the state to identify the manner in which the proposed project will</p>		<p>Int. 2/23/07 Location: Sen Approp Status: Amended (04/09/07, 05/02/07, 06/01/07, 08/20/07); Passed Asm WPW (04/18/07); Passed Asm Natural Resources</p>	<p>Staff: Watch ACWA: Oppose Unless Amended</p>	

	contribute to meeting the performance standards included in the applicable integrated regional water management plan.	(04/23/07); Passed Asm Approp (05/31/07); Passed Asm (06/06/07); Passed Sen Env Qual (07/10/07); Held in Sen Approps suspense file (08/30/07) <u>Int.</u> 2/23/07 <u>Status:</u> Vetoed (10/4/07)	<u>Staff:</u> Support <u>ACWA:</u> Favor	
AB 1524 Salas	<u>Drinking water: bottled drinking water.</u> Requires each container of bottled water sold in this state to include on its label the identity of the source from which the water was last obtained prior to being bottled, in compliance with applicable federal regulations. Requires that the water vending machine, retail water facility, and private water source that sell water at retail display include the identity of the water source. Requires, as a condition of license, that a water-bottling plant annually prepare and submit a consumer confidence report.			
ACA 1 Price and Nunez	<u>Elections: redistricting.</u> Proposes an amendment to the Constitution to assign the responsibility for adjusting boundary lines of Senate, Assembly, congressional, and State Board of Equalization district to a Little Hoover Commission. Requires the commission to hold public hearings to provide for public input and comment. Grants the Supreme Court jurisdiction over all challenges to a redistricting plan. Requires the Governor to include in the budget presented to the Legislature funds for the redistricting process.	<u>Int.</u> 12/04/06 <u>Location:</u> Asm Approp <u>Status:</u> Amended (04/19/07); Passed Asm Elections & Redistricting (06/12/07)	<u>Staff:</u> Watch	2-year bill
ACA 2 Walters	<u>Eminent domain.</u> Proposes a Constitutional amendment that prohibits the taking or damaging of private property without the express written consent of the owner for purposes of economic development, increasing tax revenue, or private use, or when the same use will be maintained following the taking. Requires that, prior to commencement of eminent domain proceedings, the public use for which the property is to be taken is stated in writing. Defines public use. Permits a taking to eliminate an ongoing threat to public safety.	<u>Int.</u> 12/04/06 <u>Location:</u> Asm Jud <u>Status:</u> Amended (05/31/07, 07/05/07); hearing in Asm Jud on 07/03/07	<u>Staff:</u> Watch <u>ACWA:</u> Not Favor Unless Amended	2-year bill.
SB 5 Machado	<u>Flood management.</u> Requires the Department of Water Resources to prepare and adopt the Sacramento-San Joaquin River Flood Management Plan. Requires flood risks in approvals of projects in flood hazard zones. Requires local governments to amend the general plan. Provides for development of a funding mechanism for flood responsibilities. Requires development of a cost-sharing formula for repairs and improvements to facilities. Relates to amendment of the zoning ordinance. Requires development of emergency plans.	<u>Int.</u> 12/04/06 <u>Status:</u> Signed into law (10/10/07)	<u>Staff:</u> Watch <u>ACWA:</u> Watch	The bill seeks to clarify the roles and responsibilities of the state and local flood management agencies, cities and counties, developers and other property owners for managing flood risk. It defines a statewide policy on flood management.

SB 6 Oropeza	Land use planning: flood control. Requires the land use, open-space, safety, and conservation elements of the general plan of a county or city to include provisions relating to areas that are subject to flooding based on existing climate predictions regarding ocean levels. Relates to the Subdivision Map Act. Includes among the findings requiring denial of approval a finding that the design of the subdivision or type of improvement is likely to cause a substantial risk of flooding of the site of adjacent property.	Int. 12/04/06 Location: Sen Local Government Status: Amended (04/11/07); Hearing in Local Govt postponed	Staff: Watch ACWA: Watch	2-year bill
SB 8 Kuehl	California Bay-Delta Authority Act. Adds environmental justice to the program elements of the Bay-Delta Program. Requires the implementing agencies, both individually and collectively, to be implementing	Int. 12/04/06 Status: Vetoed (10/13/07)	Staff: Watch ACWA: Watch	
SB 27 Simitian/ Machado/ Perata/ Steinberg	Sacramento-San Joaquin River Delta, Clean Drinking Water, Water Supply Security, and Environmental Improvement Act of 2008. Requires the Secretary of the Resources Agency to begin implementing certain actions on behalf of the Sacramento-San Joaquin River Delta, including investing in emergency preparedness, funding projects to aid sustainability in the Delta, identifying critical levees to be strengthened, and commencing Delta restoration projects. Declares legislative intent to enact legislation to begin implementing a program for sustainable management of the Delta in 2008.	Int. 12/04/06 Location: Asm WPW Status: Amended (03/29/07, 04/24/07); Passed Sen Nat Res & Water on 04/10/07; Passed Sen Env Quality (04/16/07); Passed Sen Approps (05/31/07); Passed Sen (06/04/07)	Staff: Watch ACWA: Watch	This bill has been completely rewritten and now has the addition/support of the Senate Pro Tem and the Chair of the Sen Committee on Natural Resources and Water. It cites the Public Policy Institute's report on delta sustainability and states legislative intent for sustainable management of the delta.
SB-34 Torlaxson	Sacramento-San Joaquin Delta: strategic funding plan. Establishes a "beneficiary pays system" and user fees and assessment collection for levee maintenance and other flood purposes in the strategic financing plan to achieve a sustainable delta.	Int. 12/04/06 Status: Vetoed (10/13/07)	Staff: Watch ACWA: Not Favor/Amend	Clarifies that a specified strategic financing plan shall include recommendations, in accordance with the "beneficiaries pay" principle, in order to create a dedicated revenue stream to pay for the maintenance of, improvements to, delta levees, project levees, and the levee conveyance system.
SB 59 Cogdill	Reliable Water Supply Bond Act of 2008. Authorizes \$3.95 billion in bonds, which if approved by the voters, would finance a water supply program in the following manner: <ul style="list-style-type: none"> ▪ \$2 billion for surface water storage (Sites Reservoir, Temperance Flat Reservoir, and other surface water storage projects included in the CALFED Bay-Delta Program Programmatic ROD should the first two be deemed infeasible) ▪ \$500 million for groundwater and conjunctive use ▪ \$1 billion for Delta Sustainability ▪ \$200 million for Water Use Efficiency Program ▪ \$250 million for Resource Stewardship and 	Int. 1/11/07 Location: Sen Nat Res & Water Status: Failed passage in Sen Nat Res & Water (04/24/07); Reconsideration granted	Staff: Watch ACWA: Support and Amend	2-year bill. This bill would implement the water component of the Governor's 2007 Strategic Growth Plan. It includes a provision (opposed by ACWA) allowing Investor Owned Utilities to access bond funds from this bill. The Democrats oppose bond financing for surface water storage and will have alternate water supply bond bills. The probability of this bill reaching the

SB 162 Negrete-McLeod	<p align="center">Environmental Restoration Program</p> <p>Land use: water supply. Requires LAFCO to consider the extent that a public proposal promotes environmental justice in information or comments provided by voters or residents of the affected territory.</p>	<p>Int. 2/05/07 Status: Signed into law (10/10/07)</p>	<p>Staff: Watch ACWA: Watch</p>	<p>Governor's Desk is slim. Adds environmental justice to the list of items LAFCO needs to consider in public comments and expands the list of those authorized to make comments.</p>
SB 178 Steinberg	<p>Groundwater. Establishes a groundwater monitoring program pursuant to which specified entities may propose to be designated by the Department of Water Resources as groundwater monitoring entities, for the purposes of certain monitoring and reporting with regard to groundwater elevations in all or part of a basin or subbasin. Requires the department to work with each monitoring entity to determine the manner in which groundwater elevation information should be reported to the department.</p>	<p>Int. 2/05/07 Status: Voted (10/4/07)</p>	<p>WRD Board: Support (06/04/07) ACWA: Watch</p>	<p>This bill contains just the groundwater reporting provisions of SB 1640 from the previous legislative session. It expands groundwater reporting requirements throughout the State. Amendment language crafted last year with Committee Consultant addressing WRD's concern is contained in this new measure. The WRD Board voted on 07/05/06 to support the bill and a letter of support was sent.</p>
SB 201 Florez	<p>Agriculture: leafy green vegetable crop safety. Describes practices which shall not be engaged in by growers, handlers, shippers, or processors of leafy green vegetables including, using uncomposed, incompletely composed, or nonthermally treated manure as a fertilizer or soil amendment in fields, maintaining toilet facilities or other receptacles for human excreta in fields.</p>	<p>Int. 2/07/07 Location: Asm Ag Status: Passed Sen Ag (03/27/07); Amended (04/12/07, 05/02/07, 06/05/07); Passed Sen Health on 04/18/07; Passed Sen Approp (05/31/07); Passed Sen (06/06/07); Held in Asm Ag (06/27/07)</p>	<p>Staff: Watch ACWA: Oppose WaterReuse: Oppose</p>	<p>Sen. Florez introduced 3 bills in reaction to the e-coli outbreak in the Central Valley contaminating spinach and lettuce last year which sickened hundreds and killed 3 people. This bill involves the regulation of water and is overly broad. Even though water is not the cause of the infection, the inclusion of water, especially recycled water, feeds into the public perception that recycled water is unsafe.</p>
SB 220 Corbett	<p>Vended water. Establishes a system for the regulation and inspection of water vending machines and imposes additional labeling requirements on water bottlers and vendors.</p>	<p>Int. 2/09/07 Status: Signed into law (10/13/07)</p>	<p>WRD Board: Support (06/15/07) ACWA: Favor</p>	<p>This legislation is intended to strengthen consumer protections for vended and bottled water. The bill requires vending machines to improve the quality of dispensed water and requires water bottling plants and vendors to prepare a bottled water report, as specified and to test and label their products regarding the purity of the water. The bill requires vending machines be cleaned and sanitized every month and that specified records and any list</p>

				of complaints be maintained. The bill further requires the Department of Public Health to enforce sanitation and recordkeeping requirements for bottlers and vendors and arrange for the inspection of water vending machines with local sealers, bottlers, vendors, and retailers are further required to display inspection information, proof of licensure and vendor contact information. The department is authorized to collect license fees sufficient to cover their costs for inspection and regulation.
SB 326 Aanestad	Water resources. Makes legislative findings and declarations concerning the need to invest in additional water infrastructure such as facilities for expanded water storage and improved water conveyance. State water policy. Relates to the Porter-Cologne Water Quality Control Act which requires the State Water Resources Control Board to formulate and adopt state policy for water quality control.	Int. 2/16/07 Location: Sen Rules Status:	Staff: Watch	2-year bill. Spot bill.
SB 334 Ackerman	Local agencies: open meetings: documents. Provides that if a writing that is a public record, and that relates to an agenda item for an open session of a regular meeting of the legislative body of a local agency, is distributed less than 72 hours prior to that meeting, the writing shall be made available for public inspection either at a designated public office or location or by posting it on the agency's Internet Web site.	Int. 2/21/07 Location: Sen Rules Status:	Staff: Watch	2-year bill. Spot bill.
SB 343 Negrete McLeod	Disaster Preparedness and Flood Prevention Act of 2006. Requires expenditures for disaster preparedness and flood prevention projects to be deemed to be in response to an emergency, for purposes of the Public Contract Code, and requires all contracts for those projects to provide for the payment of extra compensation to the contractor, as a bonus for completion prior to the completion date specified by the contract.	Int. 2/21/07 Status: Signed into law (10/05/07)	Staff: Watch ACWA Watch	
SB 378 Steinberg	Water supply: groundwater aquifers. Establishes the	Int. 2/21/07 Location: Asm WPW Status: Amended (04/12/07, 04/17/07, 06/04/07); Passed Sen Nat Res & Water (04/24/07); Passed Sen Approp (05/31/07); Passed Sen (06/06/07)	Staff: Watch	Implementation bill for Props. 1E and 84 flood implementation. Its purpose is to expedite project approval and to propose a financing plan with a cost sharing proponent. SB 378 will be the vehicle for the Pro Tem's 2008 water bond bill. His language has been held at the Assembly's Desk as a result of the politics between the Speaker and the Pro Tem.
SB 395		Int. 2/21/07	Staff: Watch	2-year bill. The City of Roseville

Cox	<p>North American Basin Groundwater Storage Act of 2007. Authorizes local public agencies located in the North American subbasin of the Sacramento Valley Groundwater Basin to implement projects that use an aquifer, store that drinking water in that aquifer, and later pump that drinking water for the agency's use. Requires the agency to conduct a public hearing concerning the project.</p> <p>Sacramento-San Joaquin Delta: water infrastructure. Makes legislative findings and declarations relating to the San Francisco Bay/Sacramento-San Joaquin Delta and the need for additional water infrastructure.</p> <p>Water districts: property: public access. States the intents of the Legislature to enact legislation to facilitate cooperation between local governments and water districts to establish community walking and hiking trails on water district property and to limit the liability of a water district for injuries that may occur as a result of the granting of access to district property on trails that are established and maintained by a separate local government entity.</p>	<p>Location: Sen Environmental Quality Status: Amended (04/09/06); Held in Sen Env Quality</p> <p>Int. 2/21/07 Location: Sen Rules Status:</p> <p>Int. 2/21/07 Location: Sen Rules Status:</p>	<p>is having difficulties securing a permit for the expansion of its ASR program from the Central Valley Regional Water Quality Control Board. This is intended to be a legislative solution to their situation.</p> <p>2-year bill. Spot bill.</p> <p>2-year bill. Spot bill.</p>	
SB 399 Dutton	<p>Water districts: property: public access. States the intents of the Legislature to enact legislation to facilitate cooperation between local governments and water districts to establish community walking and hiking trails on water district property and to limit the liability of a water district for injuries that may occur as a result of the granting of access to district property on trails that are established and maintained by a separate local government entity.</p>	<p>Int. 2/23/07 Location: Asm Floor Status: Amended (04/17/07, 05/15/07, 05/25/07, 06/04/07, 06/27/07, 06/28/07; 08/31/07, 09/07/07); Passed Sen Nat Res & Water (04/24/07); Passed Sen Approp (05/31/07); Passed Sen (06/07/07); Passed Asm WVPW (06/26/07); Passed Asm Local Govt (07/03/07); Passed Asm Approp (08/30/07); Placed on inactive file on request of Asm. Bass</p>	<p>Staff: Watch</p> <p>ACWA: Support if Amended</p>	<p>This is one of the Senate Democrat's package of bills related to the Implementation of Prop. 84.</p>
SB 732 Steinberg	<p>Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006. Implements the Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act. Requires departments that are to implement the initiative to develop and adopt guidelines and regulations. Provides for funds for nature education and research facilities and for parks, reports regarding grant recipients, investor-owned utilities, and the funding of integrated regional water management plan projects or programs. Creates the Sustainable Communities Council and Fund.</p>	<p>Int. 2/3/07 Status: Vetoed (4/05/07)</p>	<p>Staff: Watch</p> <p>ACWA: Watch</p>	<p>In 2006, an appellate court found that meetings between a city manager and individual city council members for the purpose of discussing a policy issue that would be discussed at a future public meeting did not inherently violate the Brown-Act's prohibition</p>
SB-964 Romero	<p>Local agencies. This bill prohibits a majority of the members of a legislative body from using a series of communications of any kind, directly or through intermediaries, to discuss, or take action on any item of business that is required by the Brown-Act to be conducted in public. This bill adopts legislative declarations disapproving <u>Weilke v. of Fremont</u> (2006) 144 Cal.App. 4th 533, to the extent dicta in the decision interprets the Brown-Act to require</p>	<p>Int. 2/3/07 Status: Vetoed (4/05/07)</p>	<p>Staff: Watch</p> <p>ACWA: Watch</p>	<p>In 2006, an appellate court found that meetings between a city manager and individual city council members for the purpose of discussing a policy issue that would be discussed at a future public meeting did not inherently violate the Brown-Act's prohibition</p>

<p>SB 966 <u>Simitian</u></p>	<p>that a series of individual meetings by members of a body actually result in a collective concurrence before a violation of the Brown Act could occur. This bill also prohibits a local agency from discriminating between and among members of a legislative body with regard to access to writings or portions of writings, including inspections or obtaining copies of these writings.</p>			<p>against serial meetings. [Wolfe v. City of Fremont] The court found that the Brown Act does not expressly prohibit serial meetings and, to constitute a violation of the Act, the serial meetings must amount to "more than mere policy related informational exchanges." This bill revises the Brown Act's prohibition against serial meetings and states the intent of the Legislature that the changes made in this bill supersede the court's ruling.</p>
<p>SB 1001 Perata</p>	<p>Pharmaceutical drug waste disposal. Requires the Integrated Waste Management Board to develop model programs for the collection and proper disposal of pharmaceutical drug waste. Requires the model programs to include specified actions and informational elements. Provides that these provisions shall not apply to a controlled substance. Increases the total amount of grants that the board may issue annually to local entities with solid waste management responsibilities.</p> <p>Regional water quality control boards: membership and program withdrawal. Reduce the size of the Regional Water Quality Control Board from 9 to 7 members to be appointed by the Governor. Requires the LAO to prepare and adopt regulations for each regional board to ensure compliance with water quality laws. Establishes procedures for the removal of a regional board from the programs.</p> <p>Water quality, flood control, water storage, and wildlife preservation. Relates to appropriations from Props. 84, 1E, 13 bond funds. Provides grants for small community drinking water systems infrastructure improvements, feasibility studies for new surface storage under the Bay-Delta program and development of a plan for reoperation of flood protection and water supply systems. Also provides funds for habitat for delta smelt and other pelagic fish species, essential emergency preparedness, and stormwater flood management projects.</p>	<p>Int. 2/23/07 Status: Signed into law (10/12/07)</p>	<p>WRD Board: Support (06/15/07)</p>	<p>Earlier versions of this bill establishing a statewide "take back" program to be collected by retailers of medication have been entirely deleted. The current version requires the IWMB to evaluate best practices with regard to safe and effective medication disposal.</p>
<p>SB 1002 Perata</p>		<p>Int. 2/23/07 Status: Vetoed (10/14/07)</p>	<p>Staff: Watch ACWA: Oppose</p>	
		<p>Int. 2/23/07 Status: Vetoed (10/14/07)</p>	<p>WRD Board: Support if Amended (07/20/07) ACWA: Oppose Unless Amended</p>	<p>Implementation bill for Props. 1E, 13, and 84. Appropriates \$50 M for small community drinking water systems infrastructure improvements and related actions to meet safe drinking water standards. \$15 M to DWR to complete feasibility studies of new surface water storage under the Bay-Delta Program, and \$15 M to DWR for the development of a plan for the reoperation of the state's flood protection and water supply systems. April 18th and April 30th amendments adds to the list of programs that will</p>

<p>SB 1029 Ducheny</p>	<p><u>Drinking water standards.</u> Requires the Department of Finance, notwithstanding any other provision of law, to take no longer than 90 days to complete documentation or estimate review, if required, in connection with any proposed regulation submitted or resubmitted in relation to the maximum contaminant levels for primary or secondary drinking water. Allows the Department of Public Health to adopt by reference federal drinking water rules or regulations other than MCLs.</p>	<p><u>Int. 2/23/07</u> <u>Status: Signed into law (10/14/07)</u></p>	<p>WRD Board: <u>Support (06/07/07)</u></p> <p>ACWA: Support</p>	<p>receive bond funds including \$22 million for water recycling projects, \$16 million for grants for water conservation projects, groundwater recharge facilities, urban water conservation projects and infrastructure rehabilitation projects.</p> <p>This bill is one of ACWA's sponsored bills. It is a bill for the adopt by reference federal EPA Rules and Regulations for <u>Drinking Water Standards.</u></p>
<p>SCA 1 McClintock</p>	<p>Eminent domain: condemnation proceedings. Relates to eminent domain proceedings. Provides that private property may be taken or damaged only for a stated public use, and not without the consent of the owner for purposes of economic development, increasing tax revenue, or any other private use, nor for maintaining the present use by a different owner. Requires that property acquired in eminent domain by owned and occupied by the condemnor.</p>	<p><u>Int. 12/04/06</u> Location: Senate Judiciary Status: Amended (02/05/07)</p>	<p>Staff: Watch</p> <p>ACWA: Not Favor CMUA: Oppose</p>	<p>2-year bill. The definition of "just compensation" is broadened to include loss of business goodwill, relocation costs, attorney's fees under certain circumstances and acquisition of comparable property to name a few. There is concern that this would effectively give the condemnee a "war chest" of attorney's fees.</p>



MEMORANDUM

ITEM NO. 5

Prepared by: Elsa Lopez

Reviewed by: Scott M. Ota

Approved by: Robb Whitaker

DATE: OCTOBER 8, 2007

TO: EXTERNAL AFFAIRS COMMITTEE

FROM: ROBB WHITAKER, GENERAL MANAGER

SUBJECT: CALIFORNIA SCIENCE CENTER

SUMMARY

The California Science Center is the only organization in the country that combines a major regional science center, an adjacent neighborhood elementary school and a teacher professional development center on one site. The Center has approximately 1.4 million guests per year and is one of the few science centers in the country to operate admission-free.

The proposed support of WRD will help fund the Science Center's new exhibit *World of Ecology*, specifically the L.A. Zone Gallery, which will focus on the ecological principles at work in an urban setting. The L.A. Zone will introduce guests to the Center's shared goal of educating the public on the importance of water management and protecting the environment we live in.

At the External Affairs Committee meeting on August 13, 2007, the Committee asked that the California Science Center submit a proposal and explain how WRD's mission would be promoted. The Committee asked that the Center consider a contribution of \$500,000 payable over a five year period.

The following is the latest proposal from the California Science Center.

Funding request

- \$500,000 payable over five years.

Proposed Water Replenishment District Recognition

In recognition of a leadership level of support:

- WRD will receive prominent, public recognition on the Science Center's Donor Wall
- Public recognition on the Donor Plaque located at the entrance of *World of Ecology*
- Specific recognition on donor signage in association with the L.A. Zone Gallery, located at the entrance of the Gallery (our Curator along with your team will help determine specific exhibit)

- Acknowledgement in the Phase II commemorative publication and an invitation to pre-public opening events and behind-the scenes guided tours of new facilities.

The WRD will have a hand in designing the models used, specifically offering the technical expertise of our engineering and hydrogeology departments.

As stated above, the new *World of Ecology Exhibit* will include a section called the L.A. Zone; which the Center feels will fit in with WRD's mission of educating the public about groundwater, water storage, recycled water, sea water intrusion, and the importance of conservation. The *World of Ecology Exhibit* will have two floors added to the existing center and will include:

First Floor: *Extreme zone (Adaptation)*

L.A. Zone (Urban Ecosystems)

Advance Organizer

Island Zone (Evolution & Extinction)

Rocky Intertidal

The Poles

Sonoran Desert

Deep Ocean Vents

Second Floor: *Forest Zone (Biodiversity)*

Kelp Forest

Rain Forest

Curator's Lab

River Zone (Flow)

Rot Room (Decomposition)

Discovery Room (Home as Habitat)

Global zone (Cycles)

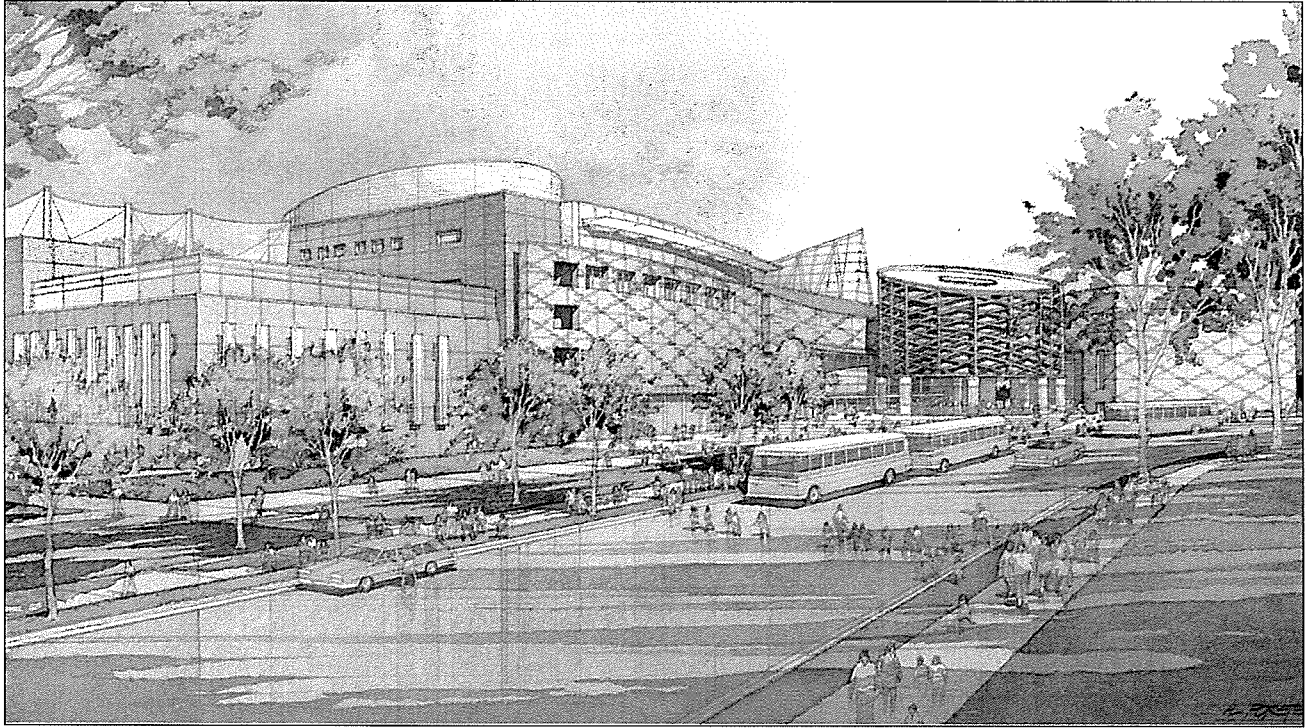
FISCAL IMPACT

The California Science Center is requesting a grant of \$500,000 paid in equal annual payments of \$100,000 per year. There is \$50,000 budgeted in the Water Education and Outreach budget for FY '07-'08. The remaining \$50,000 would come from reserves.

STAFF RECOMMENDATION

For information.

**Grant Request Prepared for
The Water Replenishment District
April 2007**



**California Science Center Foundation
700 State Drive
Los Angeles, CA 90037
Tel: (213) 744- 7484
www.californiasciencecenter.org
Contact: Jeffrey N. Rudolph, jrudolph@cscmail.org**

The California Science Center respectfully invites the Water Replenishment District’s (WRD) consideration of support in the amount of \$500,000 payable over five years to the California Science Center Foundation’s Campaign. The support of WRD will help realize the Science Center’s major new exhibit *World of Ecology*, specifically the L.A. Zone Gallery, which will focus on the ecological principles at work in an urban setting. The L.A. Zone will introduce guests to our shared goal of educating the public on the importance of water management, protecting the environment we live in, and about the choices we as individuals make in our daily lives.

Mission

The California Science Center aspires to stimulate curiosity and inspire science learning in everyone by creating fun, memorable experiences, because we value science as an indispensable tool for understanding our world, accessibility and inclusiveness, and enriching people’s lives.

Project Description -World of Ecology Gallery

The *World of Ecology*, the most ambitious component of the Phase II Expansion and the primary focus of this proposal, will provide 45,000 square feet of public exhibit space combining live habitats (both terrestrial and aquatic) and hands-on exhibits for an integrated science learning experience. The new gallery will be housed in a 170,000 square foot addition to the Howard F. Ahmanson Building, the primary Science Center exhibit facility containing the *World of Life* and *Creative World* galleries. Office space, animal care infrastructure and an expansion of the *World of Life* and special exhibit galleries will also be included within the addition.

Traditionally science centers and museums have presented ecology to the public without the benefit of live habitat environments on this scale; while most zoos, aquariums and botanical gardens focus on their living collections without providing in-depth interpretation or integrated hands-on teaching experiences. *World of Ecology* will bring together the best practices of live-habitat exhibits found in zoos and aquariums with the hands-on learning experiences found in leading science centers and museums. The Science Center took the unprecedented step of assembling a cross-disciplinary design team, headed by our exhibit development staff along with the principals of zoo, aquarium and science center exhibit design and architecture firms.

To make science truly come alive, *World of Ecology* presents the concepts of ecology in live habitat environments, where visitors can become literally immersed in the study of nature. The gallery is organized into eight distinctive environments or “zones,” each illuminating specific principles of ecology. For instance, guests will explore the concept of *adaptation* in the Extreme Zone. The frozen landscapes at the earth’s Poles are among the most extreme and unforgiving environments on earth, yet an amazing array of plants and animals not only survive but thrive in such harsh conditions. Life is just as demanding – and as abundant – in the Sonoran Desert, the Rocky Shoreline and the Deep Ocean Vents. Adaptability is what allows these life forms to endure in such extreme conditions – and is what makes them so intriguing to study. Exhibits and interpretative panels about real researchers working in the field encourage an understanding of how they discover the ways these environments are formed, the strategies of plants and animals to live under these extremes, and examples of the “survivors.”

The ecological topics discussed in the eight zones of the *World of Ecology* include:

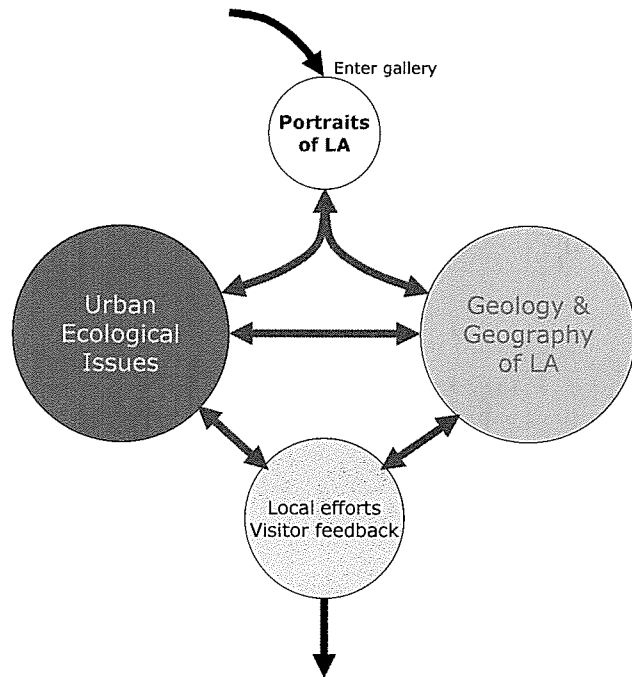
Zone Exhibit Area	Topic Discussed
Forest Zone Kelp Forest Southeast Asian Rainforest	Biodiversity
River Zone	Transport Processes

Rot Room	Decomposition and Nutrient Cycling
Home Zone	Habitat
Global Zone	Cycles
Extreme Zone Rocky Inter-tidal Poles Deep Sea Vents Sonoran Desert	Adaptation
Island Zone	Evolution and Extinction
L.A. Zone	Ecosystem Processes

In the LA Zone visitors will learn that **ecological rules govern even the most human-altered environments**. The LA Zone will be the final exhibit experience for guests in the World of Ecology and will attempt to show them how the ecological principles and concepts they learned throughout the World of Ecology apply to an ecosystem with which they are very familiar. The LA Zone will show visitors the ways that cities are similar to or distinct from other ecosystems. The gallery is divided up into 5 exhibit clusters that look at different aspects of urban ecosystems.

The Portrait Gallery: Intro to the features of an urban ecosystem

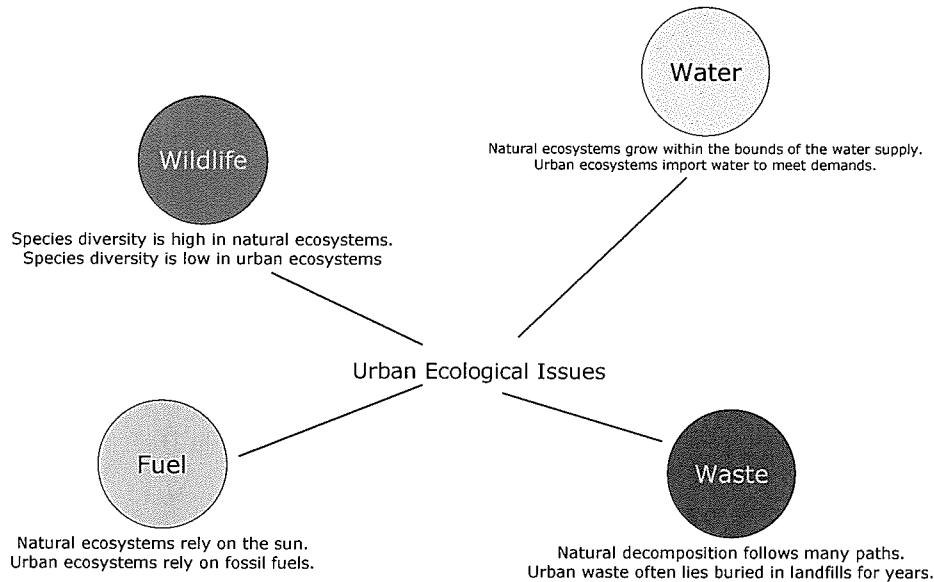
Guests enter the L.A. Zone by passing through a **Portrait Gallery** of Los Angeles. The portrait gallery will serve as an advance organizer to this exhibit area, and prepare guests for the experience they are about to have. The images displayed in this hallway will depict the diversity of Los Angeles at several different levels.



Urban Ecological Issues: Water, Waste, Wildlife, Fuel

Four exhibit clusters explore major ecological issues in an urban ecosystem like Los Angeles: Water, Waste, Wildlife, and Fuel. All are oriented towards a large-scale aerial image of the Los Angeles Basin (a.k.a. ‘the big map’). Visitors learn some of the ways that urban ecosystems are distinct from other ecosystems. Other ecosystems produce much of the energy they need and recycle most of their waste within their boundaries. But *the impact of cities spreads well beyond*

their borders, because they must import vast amounts of materials and export huge quantities of waste to support their dense populations. Guests can explore how humans engineer systems to replace the ‘ecosystem services’ that a natural ecosystem would provide. We’ve built systems to supply energy, dispose of our solid waste and acquire water. What are the consequences to the environment around us? To our own quality of life?



While we are confronted by these major **Urban Ecological Issues**, there are things that we can do to address their impact. This section will present a mix of interactive exhibits and graphic panels that explore the issues from an ecological perspective. The exhibits address the question, *what does the science of ecology tell us about how to address these urban concerns?* The greater Los Angeles region supports more than 10 million people. Providing surrogate systems to supply the ecological services for this population is the foundation of these issues. What can be done to lessen our impact on the environment and make our society more sustainable?

At the **Wildlife field study stop**, visitors learn that in other ecosystems, diverse species live and rely on each other. In cities these species networks become frayed- urbanization leads to habitat loss and degradation, and the loss of biodiversity. At the **Fuel field study stop**, visitors learn that natural systems rely on the sun. Our heavy reliance on fuel causes particular problems related to inputs/outputs, such as a reliable long-term source and pollution. At ‘**smog city**’, a computer interactive, visitors can test different smog scenarios by varying the number and type of autos on the road, the temperature, and other factors (sunshine/cloudiness, stillness/breeziness, etc). Find out why smog is worse when it’s hot out, or when the wind blows a certain way. At the **Waste field study stop**, visitors learn that in most ecosystems, waste decomposes through the activity of many different kinds of organisms. In urban ecosystems, waste is so abundant that it must be trucked to landfills, which are often sealed off from moisture and sunshine- this prevents any real decomposition from taking place. **Geology and Geography** looks at Los Angeles on a larger scale than is seen when viewing urban ecological issues. At the **Geology and Geography** cluster, visitors learn that as different as urban systems are from other ecosystems, they are intricately tied to their landscape.

At the **Water field study stop**, visitors learn that water flows throughout and between ecosystems bringing in nutrients, etc. In urban systems we need more water than flows naturally

- we must import vast amounts of water and export millions of gallons of wastewater. Surface run-off and wastewater create coastal pollution and other problems. Visitors meet hydrologist Qingfu Xiao who studies urban water use and experiment with a physical (not computer-based) water model based on data from his work with TreePeople in Los Angeles. Explore how much water can be conserved at a small-scale, backyard level by implementing ‘best management practices’ like planting trees, capturing, cleaning and storing rainwater, and re-using water and releasing it slowly into the ground. Example of exhibit concept:

Water

Most ecosystems produce much of the energy they need and recycle most of their waste within their boundaries. Cities are different—they import vast amounts of water and export huge quantities of treated wastewater. The impacts of cities spread well beyond their borders.

Intro

Hydrologist Qingfu Xiao welcomes you to the field study stop.
“Help me conserve water...”

Main table

Water model

There are lots of ways to conserve water in your own backyard.

Manipulate a physical (not computer-based) water model based on data from Xiao’s work with TreePeople in Los Angeles. Explore how much water can be conserved at a small-scale, backyard level by implementing ‘best management practices’ like planting trees, capturing, cleaning and storing rainwater, and re-using water and releasing it slowly into the ground.

Sensor probe

A bigger network than you thought?

Los Angeles receives water from across the western U.S.

Point the probe to a major centralized point in the water supply system (largest reservoir, largest pumping plant, a place where all the aqueducts join?) and start exploring the sources of our water.

A final cluster, **Making it Better**, will highlight the many efforts underway to restore ecosystems, conserve resources, and in general improve the environment of Los Angeles and quality of life of Angelenos. Guests can access an online station which will provide links to local organizations engaged in these efforts, allowing them to research opportunities to get involved.

An **online journal station** will give guests the opportunity to respond to topics or questions relating to current environmental issues in Los Angeles and share their own opinions about Los Angeles or any other aspects of the World of Ecology.

The goal of the L.A. Zone is to illustrate the connections among basic environmental concepts in an urban setting, while also illustrating how urban ecosystems have an impact that spreads beyond the city’s borders.

Once completed, the *World of Ecology* will establish a new national and international standard for the field of informal education. The Phase II addition will more than double the amount of public exhibit space available and will dramatically increase the content covered through Science Center

exhibits. The additional gallery space will increase capacity to 2 million guests annually and will introduce guests to the science of ecology through immersive, hands-on exhibits located in live habitats. While live plants and animals are used to discuss science in museums across the nation, the scale of the *World of Ecology*, and its presentation of eight different ecological zones, will be unprecedented.

Unique Partnership Opportunity

Science Center staff has met with WRD staff to learn more about the field and for technical advice regarding our water and geology exhibits. Our goal is to establish a partnership with WRD that will be beneficial to the two organizations and the millions of guests that will visit L.A. Zone. The Science Center is still in the development phase of the exhibits in the gallery and is looking forward to working with WRD for technical support to help maintain the high standards of its exhibits while remaining true to the scope of the exhibit. In addition to the L.A. Zones exhibits, the Science Center will develop *World of Ecology* educational programming.

The Water Replenishment District's "It All Flows to Me" Watershed Education and Stewardship Program will be an important asset to *World of Ecology*'s educational programming. Recognizing that we as individuals can reduce the amount of outdoor contaminants that reach storm drains in simple ways such as picking up animal waste, proper disposal of medications and reusing and recycling trash is a valuable community resource.

Instructional guidelines will be created for school and youth groups that will visit *World of Ecology*. In addition to reaching an estimated 363,000 students (this number is expected to increase with the opening of *World of Ecology*) and teachers from throughout Southern California that visit the Science Center each year, the content of *World of Ecology* will be integrated into the science curricula of the Science Center School.

Additional *World of Ecology* outreach programs will include:

1. World of Ecology Overnight Camp-ins with Boys and Girl Scout Troops as well as other community groups.
2. Live interpretation of ecological themes in the exhibit galleries
3. Teacher, parent and community educator professional development programming that promotes concepts of ecology.

Currently the Science Center has several environmental themed programs:

1. Amgen for Center for Science Learning Professional Development Workshops
 - a. Wow! The Wonders of the Wetlands: Bringing the Wetlands to the Classroom
 - b. Partners in Ecology
2. Friends of L.A. River Program delivered programs to the Science Center's community youth programs focusing on watershed and waste water program
3. National Park Service's California Mediterranean Research Learning Center Field Trip Program with the Science Center's Curator Kids Club. The Learn to Earn and Curators Kids Club's students and parents recently visited the Santa Monica Mountains to study the plant and animal life. The students restored an area in the park by planting greenery in the space. This is a year round program.
4. The California Science Center Hands-on Science Camp which offers summer ecology themed classes.

Timeline for Completion

Our construction management firm is a highly reputable contractor that built such prominent facilities as the *Our Lady of the Angels* cathedral in downtown Los Angeles and the newly opened *Getty Villa* in Malibu.

We anticipate that the formwork for the kelp tank and exterior building structure will be completed later this year as we work through the first stage of the anticipated 36 month timeline required for construction. Once the facility is complete a period of acclimation will be required to ensure all of the live specimens are thriving in their new habitats prior to a public opening in 2009/2010.

Evaluation of Effectiveness

Front-end, formative, remedial, and summative evaluations will help examine the *World of Ecology's* overall effectiveness in connecting people with its science content and programmatic goals. Front-end evaluations were conducted to assess the interest and current state of knowledge of the target audience. Included as an attachment are the results from a market study conducted prior to the launch of development of the *World of Ecology*. Formative evaluations have also been carried out with select prototype exhibits. The purpose of this form of evaluation is to determine whether the exhibits are clearly relaying the desired content. Once the exhibits are fully installed, remedial evaluations will examine how visitors use and process information presented in the exhibits. Exhibit modifications during the development process are being based on these assessments. A summative evaluation, measuring the achievement of the gallery's intended impacts, will also be conducted to inform future exhibit development. Through publications and professional development seminars our findings will be shared with other science centers and museums

Water Replenishment Board Recognition

In recognition of a leadership level of support, WRD will receive prominent, public recognition on the Science Center's Donor Wall, public recognition on the Donor Plaque located at the entrance of *World of Ecology*, specific recognition on donor signage in association with the L.A. Zone Gallery, acknowledgement in the Phase II commemorative publication and an invitation to pre-public opening events and behind-the scenes guided tours of new facilities.

Conclusion

Once completed, Phase II will be a tremendous educational resource for the community and formal education system. The *World of Ecology* will increase awareness for the general public of environmental resources and the importance of managing them well. Phase II's commitment to the State's curriculum standards will also enhance k-12 science education by supporting students and the teachers who instruct them. The Phase II expansion combined with the Science Center's commitment to free admission will allow public schools and millions of guests from all demographic backgrounds to access these learning experiences.

Background - California Science Center

Institutional History

In 1988, the leadership of the California Museum of Science and Industry began the development of a 25-year Master Plan to transform the Museum into a new kind of public institution for informal learning. They envisioned a complex of integrated facilities encompassing over 645,000 square feet with cutting-edge exhibitions, sophisticated learning resources, and innovative education programs. Recognizing that the Master Plan was a momentous and aggressive change for the institution, Exposition Park and the region, and with no previous track record of having mounted a campaign, it was decided to implement the plan in three strategic phases over 25 years. Within each phase, at least one major new experience is presented to sustain and build our visitor base.

On February 7, 1998, Phase I of the Master Plan was realized as the “California Science Center” celebrated its first day of service to the public when it opened the 245,000 square foot Howard F. Ahmanson Building. The Ahmanson Building houses two permanent exhibition galleries, *World of Life*, which explores life processes common to all living things, and *Creative World*, which examines our man-made environment and the products of human innovation; the *Weingart Special Exhibits Gallery*, a space for changing exhibitions on selected topics; and the Donald P. Loker Conference Center which serves as the site of more than 80 events each year. Interactive multi-media displays and hands-on activities introduce visitors to scientific concepts in the exhibition galleries. On- and off-site educator, parent, youth and community programs and science demonstrations augment these learning opportunities. The Science Center is also home to Los Angeles' pre-eminent IMAX theater which screens science-themed educational films and the *SKETCH Foundation Gallery, Air and Space Exhibits*, a preview of a future flight and space exploration gallery which will be added to the main Science Center building.

Overview

Located in the economically challenged and ethnically diverse neighborhood of South Los Angeles, the Science Center provides millions with a gateway to discovery. Californians have warmly embraced the California Science Center as approximately 1.4 million guests are welcomed each year, making it one of the most visited museums in the state of California. One of few science centers in the country to operate admission-free, the Science Center is open seven days per week, 362 days per year.

The California Science Center is the only organization in the country that combines a major regional science center, an adjacent neighborhood elementary school and a teacher professional development center at one site. These resources support the integration of formal and informal learning techniques to fulfill the Science Center's commitment to encourage public understanding of science through experiential learning. The exhibit galleries make science education absorbing and approachable and this dynamism is extended to the classroom through facilitated programs and the Science Center School.

Volunteer Involvement

An average of 200 volunteers dedicate their time to supporting administrative, educational and exhibit development needs at the Science Center each year. Our volunteer pool consists of 53% adults, 12% college students, 10% seniors, and 25% youth under age 18. The 86 volunteers who constitute our Board of Trustees provide the guidance and strong leadership required to manage the Science Center's complexity and dedicate countless hours to the fundraising and advocacy work vital to the operation of our facilities. Another group of volunteers which plays an important role in sustaining educational programming are retired professionals, generally former engineers or science educators. These volunteers commit 5-10 hours each week to the development and

fabrication of experiments which are used to highlight specific principles through facilitated activities within the galleries or in a classroom setting. Our college and high school age volunteers typically fill the critical role in the guest experience as they engage visitors as greeters and facilitated activity presenters.

Request for Support: *Turning a Vision into Reality*

Challenges Facing Science Education

According to the U.S. Board of Education's 2002 study of science literacy, by the eighth grade 43% of American students aren't achieving a "Basic" level of competency, a decline which continues as they progress through 12th grade (National Center for Education Statistics, 2002). In California, the situation is even more dire as our students rank at the very bottom of state-to-state comparisons of science performance scores (U.S. Department of Education, 2003). Concern over the state of science education arises from its detrimental impact on both the general public's level of science literacy and our children's abilities to find work in a global economy where technology and scientific discoveries are driving forces.

While the California Science Center is now well into the second Phase of its 25-year Master Plan, its focus on the critical challenges which the Plan was created to address has been resolute. As identified by the California Science Center, the key issues facing the field of science education are:

- Inadequate public understanding of science;
- Shortage of trained scientists and engineers;
- Lack of participation by women and minorities in science;
- Insufficient skills and knowledge of science and mathematics by teachers.

The completion of Phase II will take the Science Center a step closer to improving science education by addressing these challenges.

Inadequate Public Understanding of Science

The issue of inadequate public understanding of science was at the heart of the Master Plan. The leadership of the former California Museum of Science and Industry realized that the old-fashioned exhibit style of science museums, which present information in a discovery-based approach and separated information by scientific disciplines, was not engaging to guests or conducive to retaining science concepts, let alone inspiring continued exploration into the various fields of science. Generally, the public was not connecting with the information as presented.

After extensive research and assessment, exploring different ways of presenting science theories in a way that was meaningful to people, the concept agreed upon was to organize the galleries of the Science Center into interdisciplinary "worlds" that would reflect how people engage with their own world and beyond. Also, a more participatory approach to how the information was to be presented was adopted for the new Science Center, creating displays that encouraged inquiry-based learning. The former didactic, academic approach to presenting information entailed a guest reading a label on a display, turning over a flap and thereby learning a fact. This method defined both what the observer should question and mandating a correct answer. It did not reflect how people really learn, by posing their own questions, working out a theory as to how to answer the question and then trying out the theory to see if it was valid. This defines inquiry-based science learning, the method that is at the core of all California Science Center exhibits and educational programming.

World of Ecology, the key component of Phase II of the Master Plan, takes the Science Center's holistic approach to science learning that builds on the visitors' understanding that in every ecosystem, the physical and living worlds are connected and shaped by the same fundamental ecological principles. Our goal is to illustrate the diversity of LA's people, its neighborhoods, its urban architecture and the natural landscapes that surround, and are surrounded by, Los Angeles and beyond.

Shortage of Trained Scientists and Engineers

The Science Center is addressing the shortage of trained scientists and engineers by committing to not only engaging guests through our exhibits and educational programming, but once they are here inspiring them to continue to explore science in their daily lives. The Science Center's support of the scientists of tomorrow is never more apparent than when it hosts the annual California State Science Fair. Each year approximately 1,000 of California's best and brightest students bring their science experiments to the Science Center to be judged by 300 practicing scientists and engineers. The goals of this statewide competition are: to recognize the research efforts of California student scientists, stimulate interest in science as a career, and give students the opportunity to interact with professional scientists and peers with similar interests. The 2006 Fair marked its 55th year at the Science Center.

World of Ecology also continues the Science Center's commitment to supporting young learners through its reinforcement of the California State Master Plan for Education through its presentation of the ecological education initiatives. If science is perceived as fun, people will open themselves up to an initial exposure, at which time it is our responsibility to spark their interest by making science relevant to their everyday lives. By creating a dynamic hands-on learning environment to supplement formal classroom learning, young minds will have the opportunity to find out what aspects of science interest them, and use these interests to improve their ability to understand other science principles, and hopefully, be inspired to consider science as a viable career option.

Lack of Participation by Women and Minorities in Science

Exhibit elements of the *World of Ecology* are being specifically designed to highlight the research work of women and minorities in the ecological sciences. Internal Science Center surveys have already revealed that once female and minority populations are exposed to the idea of women and people of color working as scientists, they make the connection that scientists look like them. It is the goal of the Science Center to take that concept one step further, to help children understand that they are all natural born scientists and that this is a career path that is open to them. Additionally, nearly 60% of the Science Center's audience represents minority populations, ensuring that the content of *World of Ecology* will reach, in large part, groups that are currently underrepresented in the sciences.

Insufficient Skills and Knowledge of Science and Mathematics by Teachers

The final key issue the Science Center has identified as critical is insufficient teaching skills and knowledge of science and mathematics by educators. Through its educational arm, the Amgen Center for Science Learning, the Science Center is creating and facilitating model programs providing hands-on, inquiry-based professional development for California science educators. Just as specific educational tools were created to allow teachers to more fully incorporate a visit to the Science Center in their classroom curriculum through the ThinkSCIENCE!*Pathways* program, additional instructional guidelines will be created for school and youth groups that will visit *World of Ecology*. In addition to reaching an estimated 363,000 students and teachers from throughout Southern California that visit the Science Center each year, the content of *World of Ecology* will be integrated into the science curricula of the Science Center School.

A Diverse Audience

Located in the economically challenged and ethnically diverse neighborhood of South Los Angeles, the Science Center provides millions with a gateway to discovery. The Center's annual attendance of approximately 1.4 million guests puts it on par with the Getty Center as the most visited museum destination in the Los Angeles metropolitan area and one of the top in the state of California. The Center has remained staunch to its pledge of providing admission free of charge, a commitment which allows it to serve guests of all ages and socioeconomic standings.

The Science Center's primary audience is families with children between the ages of 4 and 14 years, followed by school and youth groups, which account for roughly 370,000 visitors annually. Furthermore, the California Science Center serves a diverse constituency, attracting an audience that consists of 43% Caucasians, 38% Latinos, 15% African Americans and 4% Asians. Guests of the California Science Center are primarily drawn from the five-county region surrounding the Center, including: Los Angeles, Orange, Riverside, San Bernardino and Ventura.

Completion of Phase II

Built on the strong foundation of success established by Phase I of the current California Science Center, the Phase II Expansion, and the innovative components it includes, promises to educate and excite even more minds about science. To date, two of the three major capital goals associated with Phase II have been successfully completed.

In February 2002, the Science Center opened the renovated *SKETCH Foundation Gallery, Air and Space Exhibits* as a preview of *Worlds Beyond*. Located in a freestanding building designed by famed architect Frank Gehry, the gallery houses interactive exhibits, facilitated demonstrations and artifacts on continuing loan from NASA and the Smithsonian National Air and Space Museum.

The Wallis Annenberg Building for Science Learning and Innovation, a massive reinvention of the former 1913 built National Guard Armory, opened in May of 2004 to house facilities for the Science Center's educational programming arm - the Amgen Center for Science Learning - and a portion of the Science Center School. Funding provided through Phase II supports the exhibit development and program outfitting for the Wallis Annenberg Building. This unique 154,000 square foot educational resource provides cutting edge facilities for hands-on science workshops for youth, professional development programs for educators and a state-of-the-art neighborhood elementary school. An exceptional learning resource within this facility is The Big Lab, a dynamic, large-scale learning environment featuring four major experimentation platforms: Mega Tower, Exploration Grove, Water Works and the Giant Wall. The experimentation platforms provide endless opportunities to observe and test the principles of science through simple experiments such as the creation of roller coasters, the observation of microscopic life in pond water, and the tendencies of airflow. The Wallis Annenberg Building also houses laboratories, classrooms, a computer lab and the Kent and Joyce Kresa Educator Resource Hall, a professional development resource center for educators.

The Science Center School, the result of more than a decade of collaborative planning between the Science Center and the Los Angeles Unified School District, features an integrated curriculum created to emphasize science, mathematics and technology. The opening of the Science Center School established a neighborhood elementary school offering a science-rich education to 650 children, 80% drawn from the economically challenged communities surrounding Exposition Park. Its teachers are fully credentialed with a demonstrated ability to make science and math engaging and accessible to their students. The Science Center School is an affiliated charter school, accredited by the State of California Board of Education and built through funding

provided through a mix of State of California, Los Angeles Unified School District and school bond funds.

The California Science Center is fortunate to have a record of success. Construction of Phase I, the opening of the Wallis Annenberg Building and Science Center School, outstanding growth of its educator professional development programs to serve 2,500 in just three years, and outstanding annual attendance of 1.4 million guests, are just a few of the highlights. Despite this strong record of success and a passionate commitment from both the Board and the management team, the \$65 million balance still required to support the Campaign cannot be met by the Science Center alone.



MEMORANDUM

ITEM NO. 6

Prepared by: Adeline Yoong

Reviewed by: Scott Ota

Approved by: Robb Whitaker

DATE: NOVEMBER 8, 2007

TO: EXTERNAL AFFAIRS COMMITTEE

FROM: ROBB WHITAKER, GENERAL MANAGER

SUBJECT: DEPARTMENT REPORT

SUMMARY

Staff will provide an update of department activities.

FISCAL IMPACT

None.

STAFF RECOMMENDATION

For information.



External Affairs Department Activities Report (October 8 - 28, 2007)
Compiled November 2, 2007

Community Outreach

- WRD provided bottled water to the following events:
 - October 13 Whittier Senior Expo, at the request of Assembly Member Tony Mendoza
 - Joint Contract Cities, Independent Cities, and League of Cities meeting on October 17 for the City of Pico Rivera. Staff attended the meeting where WRD was mentioned as a partner in the Whittier Narrows project.
 - Huntington Park Councilmember Juan Noguez
- WRD participated in the Annual West Basin Municipal Water District Water Harvest.
- Plans for the Pico Rivera Well Head Treatment Project Completion celebration continues.
- Staff continues to work on the Groundwater Festival planning.
- Staff continues to plan the Water Institute briefing to be held in November.
- Staff continues planning the WRD Open House

Education

- Staff prepared talking points for the Long Beach Hilton press conference and accompanied Director Kawasaki.
- Staff met with Boys Scout Troops from Norwalk, Downey and South Gate to assist them in implementing the WRD Water Badge program.
- Staff continues to work on the Conservation Initiative Rebate program with the partnering agencies with agreements in place
- Staff met with City of Compton staff to plan out how the CII funding from WRD will be used. It was decided that the funding would be used to change out the old toilets and urinals in the school district.
- Staff met with Water Broom vendors to get bids for WRD Water Broom distribution
- Staff continues to work on the Conservation Initiative Rebate program with the partnering agencies.
- Staff is reviewing proposals for West Basin for their Green Garden audit program and will sit on the selection panel.

Government Affairs

- WRD representatives traveled to DC to advocate on behalf of several WRD projects and programs. Meetings were held with the offices of Reps. Roybal-Allard, Becerra, Sanchez, Richardson, Napolitano and Senator Feinstein, as well as various Army Corps officials including Asst. Secretary of the Army John Woodley.
- Information regarding WRD's WIN Initiative Program was prepared and provided to Rep. Napolitano.

Miscellaneous

- Staff met with Long Beach Conservation Corp in hopes of partnering with them for the Landscape project. Follow up will be done with the designer.
- Staff is working with a technical writer to create a WIN brochure
- Drafted and designed article and a ¼ page ad for the *Daily Breeze* Land, Air, & Water section
- Met with Kipp Kibiashi (Lobby Display Designer) and revisited the options for displays in lobby.
- Prepared letter of congratulations and plaque recognizing the Zeta Phi Beta Sorority National Educational Foundation's 8th Annual Conference on "Challenges and Impacts of Human Genome Research."
- Prepared press release announcing the election of Dir. Katherman to the ACWA Region 8 board.
- Staff is completing *the Source* newsletter for Fall, 2007.
- Staff is creating a sign featuring Lakewood groundwater information to be placed over the drinking fountains.
- Staff is updating the WRD Water Drop Brochure for the next printing.