

# CASQA 2011

Annual Report

Dedicated to the advancement of **stormwater quality management** through

- » **collaboration**
- » **education and outreach**
- » **implementation guidance**
- » **regulatory review**
- » **scientific assessment**



CALIFORNIA STORMWATER QUALITY ASSOCIATION

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MARK GREY OF THE BUILDING INDUSTRY ASSOCIATION OF SOUTHERN CALIFORNIA, MODERATING A SESSION AT THE 2011 CASQA CONFERENCE



collaboration

“We are in a  
**renaissance**  
period for  
**stormwater**”

We are in a renaissance period for stormwater, pushed along by TMDLs and more sophisticated permit requirements, and a new economy that demands efficiency and performance. Professionals are turning their attention from the urbanizing fringe to the built environment, to examine ways to make meaningful progress in receiving water quality improvement. Funding for stormwater programs remains a key factor governing the rate of progress but also ensures prioritization.

CASQA has invested your resources wisely by continuing to assess the path ahead strategically. There were many programs we focused on this year reflecting internal priorities and external issues. I would like to take a moment to highlight some of them:

- » Automation of the QSD/QSP registration and examination process. When CASQA agreed to assist the State Water Board in administering the Trainer of Record and QSD/QSP programs, there was no blueprint. Our Training Subcommittee, staff, and contractors built the system from the ground up. Mid-year, we began transitioning the system to the web, a process that was completed in the fall. This has greatly improved the service we can provide to the construction program SWPPP Developers and Practitioners.
- » Review and comment on the draft Industrial General Permit and the Phase II General Permit. Each of these general permits required hours of research and discussion to develop comment response packages. Our Phase II and Industrial Subcommittees made extraordinary efforts to develop the permit reviews.
- » The 9th Circuit Court of Appeals handed down a decision that apparently eliminates the safe harbor provision for some permittees and creates confusion about the definition of receiving water and the point of compliance. The CASQA Board of Directors took the unprecedented step of filing an Amicus Brief with the Supreme Court of the United States, asking the Court to hear the appeal filed by the Los Angeles County Flood Control District on the grounds that there are questions of significance for all permittees within the 9th Circuit's jurisdiction. It is incumbent on CASQA to take a leadership role in major legal decisions affecting our members.

» The CASQA Board of Directors is working with the State and Regional Water Boards to improve the stormwater permitting process in California. This work will continue into 2012 and is designed to improve water quality.

I am also happy to report that the number of CASQA members continues to expand. About 100 new members were added in 2011, confirming the efforts of our Membership Committee and the value of CASQA products and services. New this year to the CASQA Annual Conference was a very successful QSD/QSP forum as well as a Monday night social event. Plan now to attend the 2012 conference in November in San Diego.

We have also made important strides in the pesticide regulation process. The persistence of our Pesticides Subcommittee has paid off with positive changes in assessment and label restrictions for pesticide application in urban areas. Both the California Department of Pesticide Regulation and the US EPA Office of Pesticide Programs are acknowledging the important work CASQA is doing for pesticide regulation and re-registration.

It has been a pleasure serving as your Chair for the past two years and a privilege to have seen our organization grow during a time of rapid change. The strength of CASQA is drawn from its members and an exceptional level of internal and external collaboration. I look forward to an even better future.

– Scott Taylor  
*Chair of the CASQA Board of Directors*

The California Stormwater Quality Association is dedicated to developing and implementing effective stormwater quality management programs. CASQA membership is comprised of stormwater practitioners, NPDES Permit holders and parties engaged in the improvement of stormwater quality and employed by private corporations, municipalities, the state and the federal government.

RECENT STORMWATER QUALITY MANAGEMENT EFFORTS, TOP TO BOTTOM: DANA POINT HARBOR BMP; EROSION CONTROL STUDY; INFILTRATION BASIN AT CITY OF MONTCLAIR POLICE DEPARTMENT; UNDERGROUND INFILTRATION CHAMBERS AT INDUSTRIAL SITE IN SAN BERNARDINO COUNTY

## ORGANIZATION OVERVIEW

### CASQA's Mission

“Advance stormwater quality management through collaboration, education, implementation guidance, regulatory review, and scientific assessment.”

CASQA developed a strategic plan to guide the efforts of the association. The plan is structured around a series of technical and organizational goals. The programs CASQA pursues will support the goals of the association and provide value for the CASQA membership through the development of more effective stormwater quality programs. The principal technical goals in the strategic plan are:

- » Collaboration
- » Education and Outreach
- » Implementation Guidance
- » Regulatory Review
- » Scientific Assessment

## ORGANIZATIONAL STRUCTURE

### Board of Directors

The CASQA Directors (eleven elected volunteers) provide the vision and direction for CASQA, manage its activities and affairs, and exercise the association's corporate powers. The Board of Directors is responsible for, among other things: (i) adopting an annual budget, (ii) adopting the annual dues schedule, and (iii) adopting policies and positions concerning regulations, legislation and litigation. Since 2002, the Board of Directors has guided the establishment of CASQA as a widely recognized and well respected nonprofit, educational, scientific, and professional association.

### Officers

Officers of the corporation are: Chair, Vice-Chair, Treasurer, Secretary, and Executive Program Coordinator. Officers are elected by the Board of Directors and serve two-year terms.

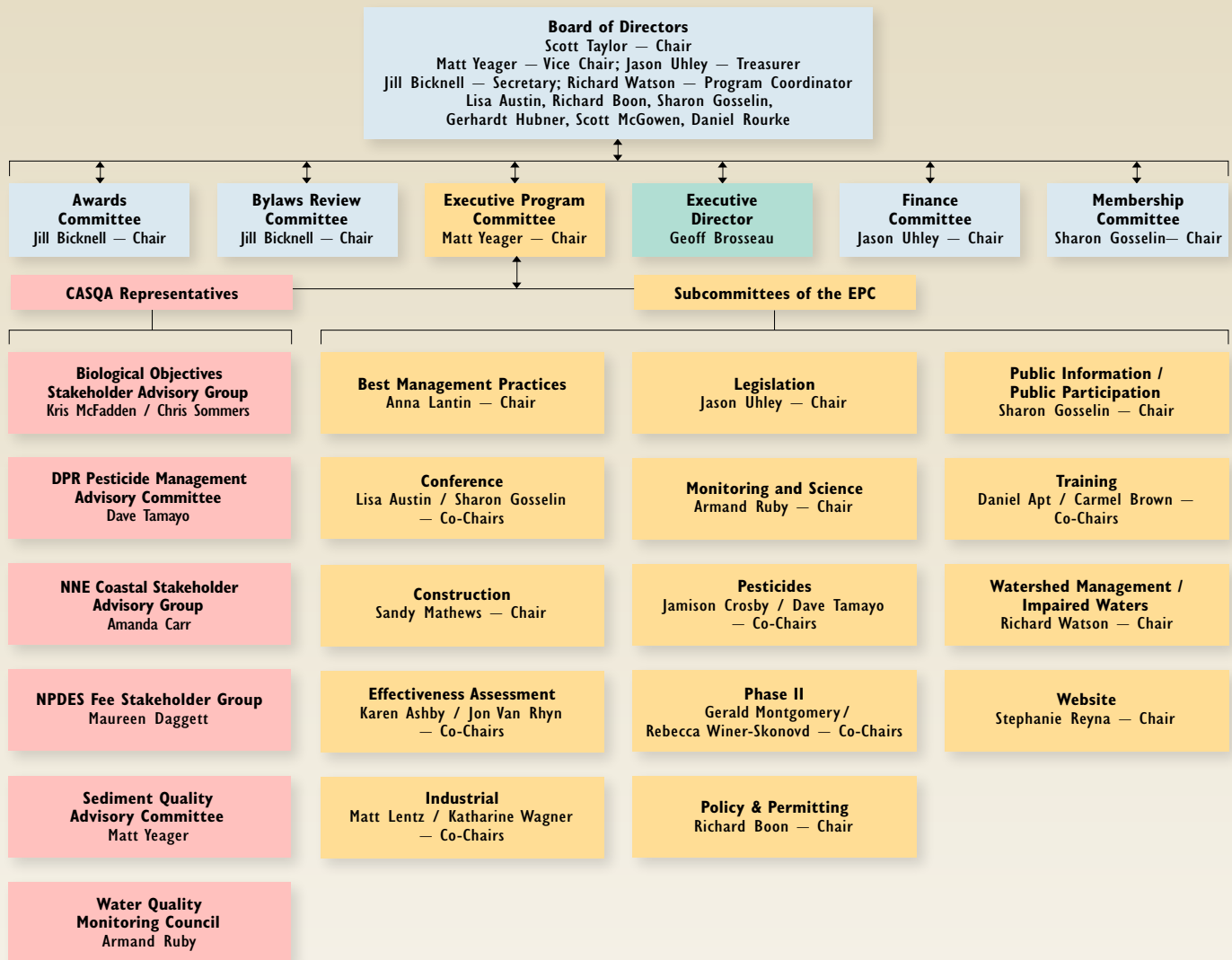
### Executive Director

The CASQA Executive Director manages the day-to-day activities of CASQA, serves as the primary liaison with members, government agencies, and other organizations, and helps to set and achieve the vision for the future and growth of CASQA.

*(continued on next page)*



## ABOUT US – CASQA 2011 ORGANIZATION CHART



### Committees of the Board of Directors

The Board of Directors creates committees that accomplish the goals of CASQA, each consisting of two or more directors, and other persons that the directors may appoint. Standing board committees are: Awards, Bylaws Review, Executive Program Committee (EPC), Finance, and Membership (see *Organization Chart* above).

**Awards** advances the stormwater quality management profession by identifying and recognizing exemplary leadership, outstanding projects, activities, and contributions to the field of stormwater quality management.

**Bylaws Review** reviews the bylaws annually and makes recommendations for revisions as necessary to ensure smooth and efficient operation of CASQA.

**Executive Program** comprises no more than twenty-seven (27) members and directs the technical work of the association through subcommittees.

**Finance** manages CASQA's fiscal resources, proposes the annual operating budget, and oversees the membership invoices.

**Membership** retains existing members, outreaches to potential new members, and improves membership value.

*(continued on next page)*

**OTHER LEADERSHIP**

Subcommittees of the EPC

Fourteen subcommittees focus on different areas of stormwater management, under the auspices of the EPC (see *Organization Chart, previous page*). The basic charter of each subcommittee is outlined in the summary to the right.

CASQA Representatives

CASQA encourages individuals to serve on committees and other groups to represent the interests of stormwater quality management and CASQA members.

CASQA QUARTERLY MEETING (BELOW)

**EPC SUBCOMMITTEES SUMMARY**

**Best Management Practices (BMPs)** provides contemporary information on BMPs primarily through the BMP Handbooks.

**Conference** serves to increase awareness and knowledge of stormwater quality management issues through developing the annual CASQA conference and associated workshops.

**Construction** identifies emerging issues and tracks trends and regulatory requirements for construction stormwater dischargers and assists members with identifying possible solutions to evolving regulatory requirements.

**Effectiveness Assessment** provides input and guidance on stormwater program effectiveness assessments, including a standardized conceptual approach to evaluating municipal program elements.

**Industrial** ensures the issues and concerns of regulated industrial stormwater discharger members are represented in policies and regulations, including permitting and numeric effluent limits.

**Legislation** tracks stormwater related legislation in the California Senate and Assembly, and United States Congress, prepares quarterly legislative summaries for CASQA members, and prepares fact sheets on key legislation that can be used by members to educate their organizations about potential impact of proposed legislation.

**Monitoring and Science** improves scientific and technical basis of stormwater management programs by developing research and monitoring priorities and seeking collaborators, partners, and grant funding for needed research.

**Pesticides** addresses pesticide uses that impact stormwater discharges, provides input to USEPA and the California DPR to improve regulations, compiles relevant information, assists members with compliance strategies, and coordinates its activities with other agencies statewide.

**Phase II** seeks to educate and engage Phase II programs in stormwater management issues and provides a forum for information exchange and collaboration.

**Policy and Permitting** develops comments and testimony on State, USEPA, and precedent-setting regional policies and permitting initiatives, and promotes the development of a statewide stormwater policy.

**Public Information / Public Participation** provides a forum for stormwater public outreach professionals to share ideas and assists in coordinating outreach efforts in California.

**Training** oversees the development and implementation of long-term sustainable training programs to meet the needs of California stormwater practitioners.

**Watershed Management and Impaired Waters** promotes the development and application of appropriate water quality standards through tracking and commenting on 303d listings and policy and implementation of TMDLs, facilitates source control, and provides guidance on hydro-modification management.

**Website** maintains the CASQA website as a stormwater management resource for members and the general public.



**CONSTRUCTION  
GENERAL PERMIT  
TRAINING PROGRAM**

The Construction General Permit (CGP) Training Program is managed and administered by CASQA and was developed in collaboration with the State Water Board, the Office of Water Programs (OWP) at Sacramento State, and a 20+ member CGP Training Team.

The State Water Board's Construction General Permit calls for most permit compliance activities to be conducted by Qualified Stormwater Pollution Prevention Plan (SWPPP) Developers (QSDs) and Qualified SWPPP Practitioners (QSPs), and for those personnel to have attended a State-approved training course by September 2, 2011. To meet this pending regulatory deadline, a crush of professionals sought to take their trainings and exams, and complete their QSD and QSP registrations in 2011.

CASQA rose to this challenge by working with the Water Board and OWP to make the following changes to the program in 2011:

- » **Examinations:** Moved from all in-person QSD and QSP exams at a limited number of locations and dates to all online examinations available on demand.
- » **Exam scoring:** Moved from manual scoring to computerized scoring.
- » **Registration:** Moved from manual data entry, registration, and certificate issuance to an all computerized, self-service system in which QSD and QSP applicants can view their information and update their accounts.

The CGP Training Team continues to provide overall direction and guidance to the Construction General Permit Training Program. And CASQA continues to oversee, monitor, and evaluate the performance of the Trainers of Record while the Water Board continues to address performance issues for QSDs and QSPs. CASQA believes the training program is now well positioned to continue to help construction permittees meet their permit compliance needs in an efficient and effective manner for the permittees, their construction sites, and our water environment.

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2011 by the Numbers  
As of mid-December 2011

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Trainers of Record: **104**

QSD and QSP Students: **> 9,500**

QSDs: **2,385** (2,253 qualified in 2011)

QSPs: **1,410** (1,400 qualified in 2011)

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GROUP OF CGP TRAINING TEAM MEMBERS



implementation

**CASQA RECOGNIZES EXCELLENCE IN STORMWATER QUALITY MANAGEMENT**

CASQA presented five awards at its Seventh Annual Stormwater Conference Awards Luncheon on September 27, 2011 at the Hyatt Regency in Monterey.



WINNERS WITH CASQA AWARDS CHAIR, JILL BICKNELL ON RIGHT: (TOP) FROM LEFT TO RIGHT, SANDRA JENSEN, KRISTY McCUMBY-HYLAND, AND JACQUELINE BESOYAN, CITY OF SUNNYVALE; (MIDDLE) DR. JILL MURRAY, CITY OF SANTA BARBARA; (BOTTOM) EFREN GORRE, CENTER, WITH OXNARD CITY CORPS STAFF

“The Awards Committee evaluated how creative and innovative organizations could be as they addressed stormwater and environmental challenges in their communities. These particular projects embody both best practices and creative concepts in stormwater management. We recognize their success, innovation and dedication to the improvement of stormwater quality in California,” said Jill Bicknell, Awards Committee chair.

This year’s five award recipients received recognition for excellence in four categories:

**The Outstanding Stormwater News, Information, Outreach and Media Award** was presented to the **CITY OF SUNNYVALE** for its “Earth Care Kidz” youth program which demonstrated a unique, integrated, and cooperative approach among staff from the Departments of Public Works, Public Safety, and Community Services to educate campers about pollution prevention and sustainability issues. Campers learn about actions/choices they can make (at their young age) to have a safe, healthy community and environment, while having fun at the same time.



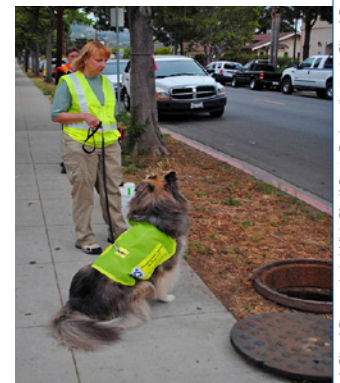
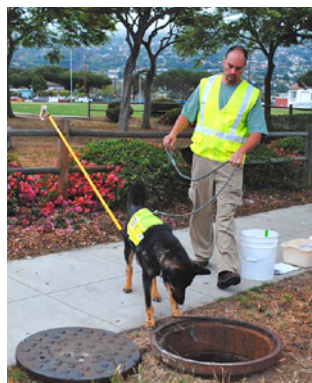
**The Outstanding Stormwater Research Project Award** was presented to the **CITY OF SANTA BARBARA** for its “Canine Scent and Microbial Source Tracking,” a project designed to: compare the canine responses to chemical and microbial indicator analyses, use canine scent tracking to investigate recreational vehicle dumping to storm drains, and determine the feasibility of canine scent tracking for use in watershed reconnaissance studies.



OXNARD CITY CORPS REMOVING TRASH FROM WATERSHED PROTECTION DISTRICT CHANNELS (TOP); SMART PHONES PROVIDE GPS COORDINATES FOR INDIVIDUAL TRASH PIECES ON THE CITY’S GIS (LEFT)

**The Outstanding Stormwater Best Management Practice (BMP) Implementation Program Award** was presented to the **CITY OF OXNARD** for its “Storm Drain Keeper Program,” originally developed as a work/learn program for youth in the Oxnard City Corps program. Participants are educated in tools and techniques of flood control channel maintenance as well as the environmental impact of trash and debris. While performing channel maintenance, City Corps staff also help track the types and sources of trash removed, and study adjacent watersheds to identify patterns of trash movement.

“WHERE SHOULD IT GO?” BEAN BAG GAME IN SUNNYVALE’S EARTH CARE KIDZ CAMP (LEFT); SANTA BARBARA SEWAGE SNIFFING CANINES SABLE AND LOGAN ARE RESCUE DOGS TRAINED TO ALERT TO HUMAN WASTE AND DETERGENTS (BELOW)



Photos courtesy of: City of Sunnyvale (middle), City of Santa Barbara (bottom); City of Oxnard (top); Chris Crompton (far left)



## AWARDS OF EXCELLENCE

The awards program identifies and recognizes creative approaches, outstanding projects, best practices and exemplary accomplishments in the field of stormwater quality management.

**The Outstanding Stormwater BMP Implementation – Comprehensive Regional Project Award** was presented to the **CITY OF MALIBU** for its “Malibu Legacy Park” project, which has provided exceptional and sustainable improvements to the water quality in Malibu Creek, Malibu Lagoon, and local beaches. The innovative efforts performed at the Legacy Park have enhanced the use of these resources for recreation, aided in the restoration of riparian habitats, and provided effective treatment for removal of bacteria in stormwater.



**The Outstanding Stormwater BMP Implementation – Targeted Local Project Award** was presented to the **CITY OF HERMOSA BEACH** for its “Hermosa Strand Infiltration Trench,” the first project of its kind in California. This full-scale pilot project was created to demonstrate the effectiveness of beach infiltration of storm drain flows during dry weather and small storms as a simple, cost effective alternative to diverting storm drain flows to the sanitary sewer for compliance with Federal and State beach recreational water quality standards.



ACCEPTING AWARDS FROM JILL BICKNELL ON RIGHT: (TOP) JIM THORSEN, CITY OF MALIBU, CENTER, WITH KEN SUSILO, GEOSYNTEC CONSULTANTS; (BOTTOM) KATHLEEN MCGOWAN, CITY OF HERMOSA BEACH



MALIBU LEGACY PARK AND PUBLIC EDUCATION SIGNAGE (ABOVE)

CONSTRUCTION OF HERMOSA BEACH INFILTRATION TRENCH – NATIVE SAND FILTERS 100% OF BACTERIA LOAD FROM DIVERTED RUN-OFF (LEFT)

CASQA awards are available to both public and private projects and individuals from public agencies and private businesses. Award candidates must be nominated by a CASQA member and are evaluated on demonstrated excellence, ingenuity, creativity, professionalism and documented results. Awards may be made at local, regional and state-wide levels.



OUTSTANDING SERVICE AWARD WINNERS (FROM LEFT TO RIGHT): MATT LENTZ, CHRIS CROMPTON, KATHARINE WAGNER, ANNA LANTIN, SANDY MATHEWS, CARMEL BROWN, DANIEL APT, AND REBECCA SKONOVD-WINER. NOT SHOWN: MONICA ESPINOZA.

CASQA's Seventh Annual Conference was held September 26–28, 2011, at the Hyatt Regency in Monterey with approximately 500 attendees, sponsors and vendors. The Conference had an outstanding program packed with technical, scientific, management and regulatory topics as well as a full range of exhibits. The conference included five concurrent sessions (78 presentations), eight preconference half-day workshops, a Construction QSD/QSP Forum, and an outstanding plenary session.

SCENES FROM THE 2011 CASQA CONFERENCE; KEYNOTE SPEAKER DR. STEPHEN PALUMBI (BOTTOM)

**STORMWATER MANAGEMENT**

Practical Solutions to Changing Conditions

The annual CASQA Conference has established itself as a “must attend” training event for stormwater professionals. Presentations were made by some of the most influential and experienced people in the stormwater field. From construction permitting to the latest legal, policy, scientific and technical information regarding stormwater management – this conference had something for every stormwater professional. The conference was opened by a thought provoking keynote from Dr. Stephen Palumbi, the Director of Stanford University's Hopkins Marine Station, on a good-news environmental story about the difference that ordinary citizens can make in creating diverse, sustainable ecosystems and economies.



The Monday pre-conference workshops covered timely and important stormwater topics:

- » **Implementing Low Impact Development (LID)** – Feasibility and Design Criteria and Case Studies on Green Streets and Drainage Retrofits
- » **General Construction Permit** – Linear Underground/Overhead Projects (LUPs) and Sampling Protocols and SMARTS Reporting
- » **Stormwater 101** – Program Fundamentals
- » **General Industrial Permit** – Compliance and BMP Implementation
- » **Phase 2 General Permit** – Implementation Challenges
- » **Legal Framework** – Effluent Limits and Recent Court Decisions

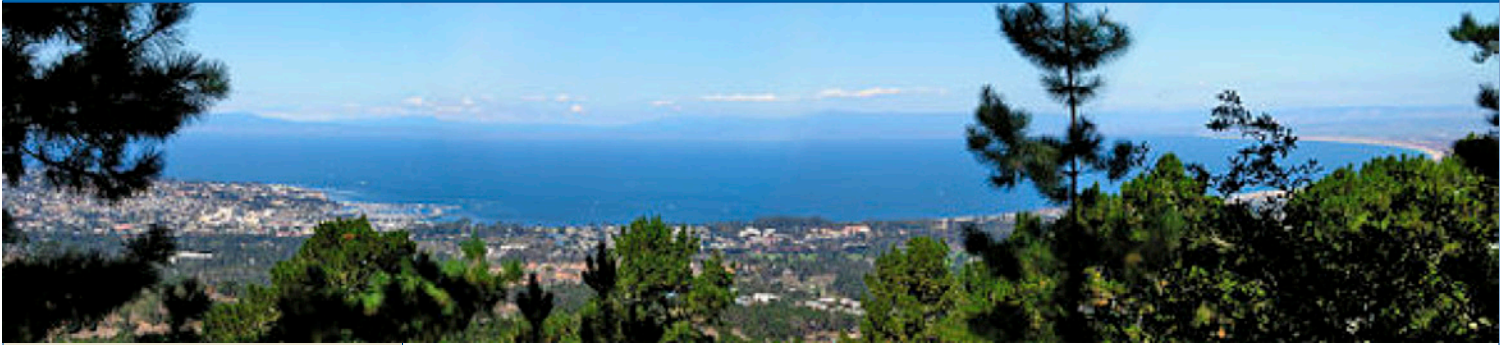
The conference also featured 78 technical sessions in five concurrent tracks across two days. A wide range of subjects was covered including the construction permit; industrial permit; modifying public behavior; program assessment; regulations, permits and policies; scientific advances; stormwater treatment; sustainable development; TMDLs in MS4 Permits; and true source control. In addition to the technical sessions, exhibits by 46 vendors featured a wide variety of stormwater products and services. Conference attendees interacted with the exhibitors in a relaxed environment to receive information on the products and services offered to assist stormwater professionals.

The plenary session, awards lunch and Tuesday morning's General Construction Permit track were webcast in addition to all eight Monday pre-conference workshops. Also, for the first time, a fun Beach Party dinner and bonfire were held on Monday night.

CASQA looks forward to our next Annual Conference to be held at the Hilton San Diego Mission Bay Hotel, November 5 - 7, 2012, in beautiful San Diego, CA.



Photos by Chris Crompton



## MONTEREY REGIONAL STORM WATER MANAGEMENT PROGRAM

Monterey Bay National Marine Sanctuary is a federally protected marine area offshore of California's central coast. The Sanctuary supports one of the world's most diverse marine ecosystems; it is home to numerous mammals, seabirds, fish, invertebrates, and several varieties of kelp. Marine protected areas help conserve ocean wildlife and marine ecosystems. Monterey Bay is not only an ecological resource but also an economic resource as well. Recreation and tourism drive the local coastal economy.

Because Monterey Bay is such a pristine area, the communities that border the Bay strive to protect the ocean and its beaches that provide such a high quality of life to visitors as well as residents. At the onset of the new Phase II MS4 regulations, the Monterey Bay coastal communities formed a working group comprised of public works representatives from each of the member entities. The working group evaluated the feasibility and benefits of obtaining a regional permit instead of individual permits. In 2002, to formalize the regional approach, the cities of Monterey, Seaside, Pacific Grove, Carmel-By-The-Sea, Marina, Del Rey Oaks, Sand City and the County of Monterey applied as co-permittees under a single General Permit. Pebble Beach Company, Monterey Unified, Pacific Grove Unified, and Carmel Unified School District all became coordinating entities, participating in Public Education and Outreach only.

Thus began the Monterey Regional Storm Water Management Program, also known as "MRSWMP." Monterey Regional was the first coastal Phase II group to receive an approved SWMP. The purpose of the MRSWMP program is to reduce pollution from stormwater discharges and urban runoff. Monterey Regional works in partnership with many other organizations such as the Monterey Bay National Marine Sanctuary, Save The Whales, Ecology Action, and Sustainable Seaside and Sustainable Pacific Grove to increase public awareness of water quality issues and volunteer participation in beach clean up and outfall monitoring events.

The MRSWMP program is now entering its sixth year under its original permit. In working with the Monterey County Hospitality Association and the

Chamber of Commerce, businesses in the area have increased their awareness regarding how their daily business activities can affect the quality of Monterey Bay. Education and outreach to local school children has also developed a new generation of environmentally conscientious individuals having learned about stormwater pollution prevention since kindergarten.

Besides bordering a national marine sanctuary, three co-permittees, Pacific Grove, Carmel-By-The-Sea, and Monterey County, discharge into an ASBS (Area of Biological Significance). New regulations currently proposed, the ASBS Special Protections, would mandate the elimination of all dry weather flows and require extensive and costly monitoring programs. Monterey Regional already has an outfall monitoring program that monitors 25% of receiving water outfalls four times a year.

As with almost all local governments, funding of the program is a significant challenge. Many options have been discussed, including local fees attached to particular services that are provided, such as development plan reviews. Another option is the less conventional, but perhaps necessary step of requesting the State representative to author and/or support legislation that would provide tax support through vehicle-related instruments such as fuel tax, tire tax or license fees. In addition, MRSWMP believes that there is a need for better coordination among state agencies that could result in the reduction or elimination of some common pollutants.

The MRSWMP program can be viewed at [www.montereysea.org](http://www.montereysea.org)

# regulatory review

## FINANCIAL SUMMARY

The California Stormwater Quality Association was incorporated as a non-profit organization in the State of California on July 26, 2002 to assist entities that are charged with stormwater quality management responsibilities for the development and implementation of stormwater quality goals and programs within the state of California. Operations commenced January 1, 2003.

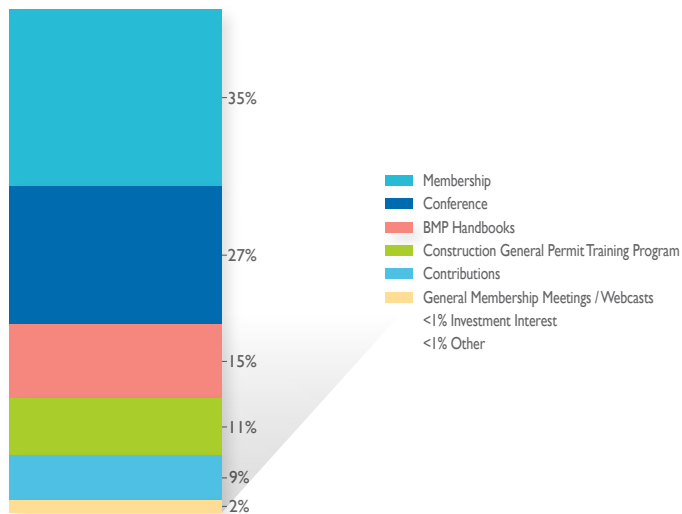
CASQA is organized and operated exclusively for charitable and educational purposes within the meaning of Section 501(c)(3) of the Internal Revenue Code. CASQA follows Financial Accounting Standards Board Statement (SEAS) No. 117, Financial Statements of Not-for-Profit Organizations, for presentation of its financial statements.

The financial summary below for the year ended December 31, 2010 is drawn from the REPORT ON AUDIT OF FINANCIAL STATEMENTS for the year ended December 31, 2010 (Burr, Pilger & Mayer, LLP).

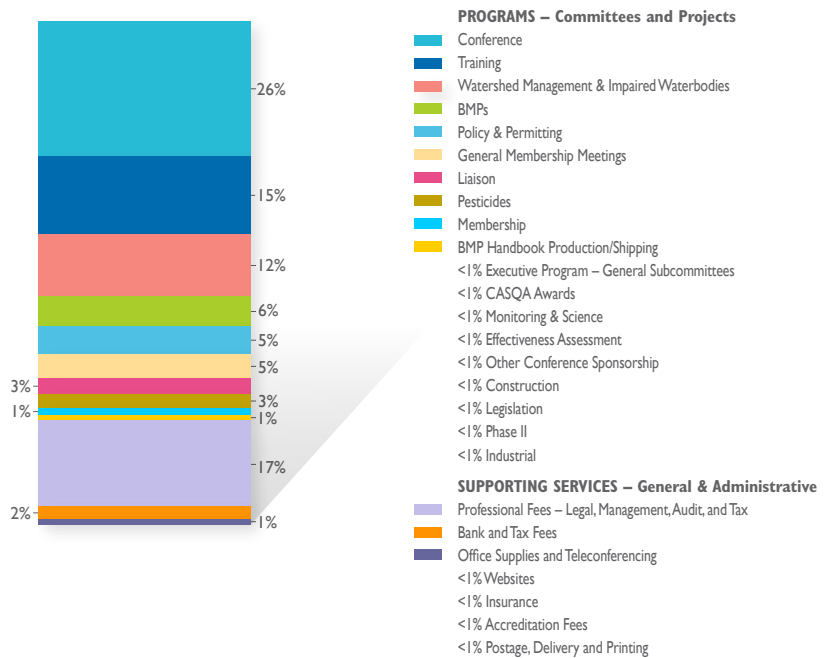
### STATEMENT OF ASSETS AND LIABILITIES

Assets	\$ <b>332,796</b>
Liabilities	\$ <b>104,422</b>
Net Assets	\$ <b>228,374</b>

### Revenues \$926,482



### Expenses \$781,073



For more information on CASQA Directors, Staff and Committees, please visit our [Contacts](#) page on the CASQA website.

### BOARD OF DIRECTORS

- Scott Taylor** — Chair, *RBF Consulting*
- Matt Yeager** — Vice-Chair / Executive Program Coordinator, *Pacific Gas & Electric*
- Jason Uhley** — Treasurer, *Riverside County Flood Control*
- Jill Bicknell** — Secretary, *Santa Clara Valley Urban Runoff Pollution Prevention Program*
- Richard Watson** — Program Coordinator, *Richard Watson & Associates*
- Lisa Austin** *Geosyntec Consultants*
- Richard Boon** *County of Orange*
- Sharon Gosselin** *Alameda Countywide Clean Water Program*
- Gerhardt Hubner** *Ventura County Watershed Protection District*
- Scott McGowen** *California Department of Transportation*
- Daniel Rourke** *Fresno Metropolitan Flood Control District*
- Geoff Brosseau** *Executive Director*

### EXECUTIVE PROGRAM COMMITTEE

- Matt Yeager** \*  
Vice Chair / EPC Chair, *Pacific Gas & Electric*
- Anna Lantin** †  
BMPs Chair, *RBF Consulting*
- Lisa Austin** \*† / **Sharon Gosselin** \*  
Conference Co-Chairs,  
*Geosyntec / Alameda Countywide Clean Water Program*
- Sandy Mathews** †  
Construction Chair, *Larry Walker Associates*
- Jon Van Rhyn / Karen Ashby** †  
Effectiveness Assessment Co-Chairs,  
*San Diego County / Larry Walker Associates*
- Matt Lentz** † / **Katharine Wagner** †  
Industrial Co-Chairs, *AMEC Geomatrix / Downey Brand*
- Jason Uhley**  
Legislation Chair, *Riverside County Flood Control*
- Armand Ruby** †  
Monitoring and Science Chair / Representative to Water Quality Monitoring Council, *Armand Ruby Consulting*
- Jamison Crosby / Dave Tamayo**  
Pesticides Co-Chair / Co-Chair and Representative to DPR Pest Management Advisory Committee,  
*Contra Costa Clean Water Program / County of Sacramento*
- Rebecca Winer-Skonovd / Jerry Montgomery**  
Phase II Co-Chairs  
*City of Davis / City of Lincoln*
- Richard Boon** \*  
Policy & Permitting Chair, *County of Orange*

- Sharon Gosselin** \*  
Public Information / Public Participation Chair,  
*Alameda Countywide Clean Water Program*
- Daniel Apt** † / **Carmel Brown** †  
Training Co-Chairs,  
*RBF / CKB Environmental Consulting*
- Richard Watson** \*†  
Watershed Management & Impaired Waters Chair, *RWA*
- Stephanie Reyna**  
Website Chair, *City of Tracy*
- Kris McFadden / Chris Sommers** †  
Biological Objectives Stakeholder Advisory Group Representatives,  
*City of San Diego / EOA, Inc.*
- Maureen Daggett** †  
Fee Stakeholder Group Representative, *ECMS*
- Matt Yeager** \*  
Sediment Quality Advisory Committee Representative,  
*Pacific Gas & Electric*
- Amanda Carr**  
Nutrient Numeric Endpoint Coastal Stakeholder Advisory Group Representative, *County of Orange*

### EXECUTIVE PROGRAM COMMITTEE AT-LARGE MEMBERS

- Angela George / Frank Wu** *Los Angeles County*
- Kevin McGillicuddy** † *Roscoe-Moss*
- Mark Grey** † / **Kathryn Hubbard** †  
Building Industry Association of Southern California
- Mack Walker** † *Larry Walker Associates*
- Drew Kleis / Ruth Kolb** *City of San Diego*
- Gene Estrada** *City of Orange*
- Kelly Moran** † *TDC Environmental, LLC*
- Jeff Endicott** † *AEI-CASC Engineering*

### EXECUTIVE PROGRAM COMMITTEE ADVISORS

- Jill Bicknell** \*  
*Santa Clara Valley Urban Runoff Pollution Prevention Program*
- Scott McGowen** \*  
*California Department of Transportation*
- Gerhardt Hubner** \*  
*Ventura County Watershed Protection District*

*Member affiliations listed in italics*

\* EPC members also on the Board of Directors (minimum 2 required)

† EPC members who are affiliate members (minimum of 113 of filled vacancies required)

CASQA is preparing for 2012 to ensure that members have the information they need, and to respond to changes in the state of practice and regulations.

The Board of Directors, Executive Program Committee and its subcommittees will be engaged in the following topics in 2012:

**US EPA Rulemaking**

US EPA has recently delayed its rulemaking process for post-construction stormwater quality regulation. CASQA will be hosting US EPA staff at the January Meeting to discuss the draft rule-making, and will continue to provide comments to US EPA on the rule content. The Policy and Permitting Subcommittee will be leading this effort.

**Program Effectiveness Assessment Handbook**

CASQA is moving closer to publishing Version 2.0 of the Program Effectiveness Assessment Handbook. This next generation publication will include the latest thinking on effectiveness assessment, and will advance stormwater programs by providing a logical framework to assess program effectiveness. The Effectiveness Assessment workgroup is leading this effort.

**Phase II MS4 Permit**

The Phase II MS4 Permit is expected to be adopted in the Spring of 2012. This Permit will have important implications for Phase II stormwater programs. The CASQA Phase II Subcommittee has been intimately involved in reviewing the draft Order, and will assist the BMPs Subcommittee in 2012 in preparing guidance for Phase II programs to implement the final Order.

**Industrial Permit**

The Industrial Subcommittee has provided comprehensive comments on the draft Industrial Permit, also expected to be adopted in the first half of 2012. The Subcommittee will continue to comment on the Permit through adoption, and keep the membership informed of important changes. The Industrial Subcommittee will work with the BMPs Subcommittee to revise the CASQA Industrial Handbook in time for its use for compliance with the reissued Industrial Permit.

**Construction Program**

The Construction Subcommittee will be tracking the reissuance of the US EPA construction effluent limit guidelines, as well as the recent court decision invalidating the NEL on Risk 3 construction sites. CASQA will continue to refine the QSP/ QSD registration process that was moved on-line in 2011, and will be working on re-registration procedures for these professionals. CASQA is also dedicated to continuous improvement of the Construction Handbook web portal and will be reviewing new BMPs to be added to this important resource.

As always, CASQA will continue to monitor and keep you updated on important issues in stormwater. The statewide trash policy, NPDES program fees, ASBS requirements, and the NPDES permit process are a few additional areas that CASQA will be working on at the Board and subcommittee level. Finally, we are looking forward to seeing everyone at our Annual Conference in San Diego, November 4th through the 7th.



FIELD CREW AUDIT, STORMWATER MONITORING COALITION'S STREAM ASSESSMENTS IN MOSS LANDING



**California Stormwater Quality Association**  
 P.O. Box 2105  
 Menlo Park, CA 94026-2105  
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