

California Stormwater Quality Association

Annual Update
2009



This presentation is being provided as a service from CASQA to bring you current on the organization's accomplishments for 2008, and let you know what CASQA is doing for 2009 and beyond. CASQA will continue to improve value for its membership while fulfilling its basic mission, the Advancement of Stormwater Quality Management, Science and Regulation.

CASQA 2008 Accomplishments

- Formation of a new Training Subcommittee
 - Program Effectiveness Assessment (PEA) trainings
 - Construction General Permit training program
- Enhanced Member Benefits:
 - Webcasts
 - Store
 - Meeting Discounts
- 2008 CASQA Conference
- Technology Accomplishments
 - Remote Webcast for Quarterly Meeting



CASQA had a successful year in 2008. Some of the primary accomplishments were:

1. Formation of a Training Subcommittee. One of CASQA's primary goals is education, and to advance this goal, a training subcommittee was formed under the EPC. The training subcommittee is charged with developing and implementing CASQA training programs. The first program developed by the sub-committee was the PEA training. This training was held in **6 locations around the state**, as a companion to the CASQA PEA Handbook. This training will be offered in the future as the Handbook is updated. The training committee is currently focusing on developing a curriculum and program, in association with the State Water Board, for training for the new General Construction Permit. Future training will include the other BMP handbooks and LID.
2. Enhanced Member Benefits. The CASQA Board and Membership Committee are focusing on continuously improving value for CASQA members. CASQA initiated webcasts of the Quarterly Meetings and portions of the Annual Conference. This service has been very successful, and we expect to expand it in the future. The CASQA store functionality continues to expand, you can purchase CASQA products such as the PEA Handbook as well as services, such as entrance to the Quarterly Meetings and the Annual Conference, through the store. CASQA will also ensure that **members will always get a discount on CASQA products and services** as compared to non-members.
3. CASQA held a very successful annual conference in 2008 at the Oakland Marriott. Over **500** were in attendance. **3 pre-conference** workshops were held, two of which were webcast and **one of which is now available on DVD**

CASQA 2008 Accomplishments (Cont')

- True Source Control Initiative
- LID Guidance Handbook
- Comment Efforts:
 - Ventura Phase I Permit
 - Construction General Permit
 - Phase II Permit
 - Pesticide registrations
 - ASBS

CASQA began implementation of the true source control initiative in 2007. This initiative is aimed as supporting work toward controlling sources of stormwater pollution in the environment rather than the treatment of stormwater, as the most effective approach. CASQA has been supporting the California Product Stewardship Council, a non-profit focused on extended producer responsibility (EPR). EPR requires producers to 'take back' their product at the end of its life cycle, and recycle the waste. Other true source control support includes, for the first time, CASQA actively supporting **legislation in SB 346, for the phase-out of copper in brake pads.**

CASQA is a partner with the Stormwater Monitoring **Coalition (SMC) in the development of an LID guidance Handbook.** This Handbook will provide much needed information on the design of LID practices for land development and infrastructure projects, and will be completed in CASQA's new web portal structure rather than in a paper-based document format. Work on the handbook should be completed and the Handbook on-line by October.

CASQA continues to provide services relative to 'education' and developed comment letters for issues throughout the year that had statewide implications. CASQA commented on the Ventura Permit since the Municipal Action Levels proposed were implemented like numeric effluent limits, an approach contrary to the blue ribbon panel report commissioned by the State Water Board. CASQA is also commented on the State General Construction Permit, which also includes Numeric action levels and effluent limits. The Phase II (statewide permit) which will have implications for smaller municipalities. CASQA has an ongoing history of commenting on pesticide re-registrations, as another avenue in the implementation

CASQA in 2009-10

- Permit Review
- Construction BMP Handbook
- Training
- CASQA Web Portal
- Enhanced Web Site
- Annual Conference



This is an overview of the efforts CASQA will be focusing on in 2009. I will talk about each individually.

Permit Review

- CASQA continues to be active in review and commentary for permit requirements that have statewide implications
- South OC
- Industrial Permit
- Phase II Permit
 - Central Coast
 - Non-traditional
- Caltrans Permit



For 2009/10, CASQA will continue to comment on important permit issues, we are currently focusing on the Construction General Permit, but may also comment on the Phase II permit, the South Orange County permit, the General Industrial Permit or the Caltrans permit as appropriate. The focus of our comments on MS4 permits is **toward statewide policy implications**.

The Ventura permit was substantially revised as compared to the initial draft relative to the way MALs were derived and used. [Although MALs were removed from the final adopted version of the permit, their final draft form was consistent with the State's Blue-Ribbon Panel and CASQA recommendations]

The General Industrial Permit will most likely have NELs and/or NALs and will be a subject of review

The Phase II permit will have implications for all Phase II cities, and may include designation of non-traditional MS4s such as school districts. CASQA will provide a resource for these new permittees.

The Construction permit has had several drafts, and CASQA comments have helped to improve the current draft which has a vastly simplified risk assessment system. CASQA will continue to support the permit implementation through development of the required training.

Construction BMP Handbook

- Received State funding to supplement CASQA funding
- Revisions reflect CGP re-issuance
- New Handbook platform
 - Web portal design
 - Subscription based system
- Revision expected by November



The CASQA BMPs Subcommittee is currently working on revisions to the CASQA Construction BMP Handbook. The Handbook is being revised to reflect the re-issuance of the General Construction Permit. The revised Handbook is scheduled to be completed this fall.

CASQA will be moving to a subscription based system for each of the four current Handbooks. Users will pay an annual fee for access to the web-based Handbook content, which will be easily searched using keywords or concepts, using an 'expert system' approach to information organization. The subscription based system will allow CASQA to continuously update the content on the web to remain a contemporary source of information for stormwater quality design, rather than 'republishing' the Handbooks each 4 or 5 years.

The first handbook to be completed in the new **web-portal format** will be the Construction Activities.

Training

- Education – CASQA Objective
- 2009 Training Initiatives
 - Program Effectiveness Assessment
 - Construction General Permit
- Business Plan



As mentioned previously, CASQA has a Training Subcommittee of the EPC. The Training Subcommittee is focusing on the development and implementation of training to satisfy the requirements of the State GCP. **Training workshops on the PEA manual continue and are available to groups of MS4s.**

CASQA training courses are expected to be held throughout the state each year. In addition, webcasts for some of the courses are planned, and DVDs may also be available through the CASQA store. CASQA plans on providing training content in a variety of delivery methods for maximum flexibility for the membership.

The **Training Subcommittee is developing a Business Plan** to scope out, plan, and guide an ongoing, comprehensive CASQA training program for its members.

CASQA Web Portal

- CASQA Multi-media Web Portal
- Web portal will eventually house:
 - Four current BMP Handbooks
 - LID Handbook
 - PEA Handbook



As mentioned previously, as a part of revisions to the Construction BMP Handbook, CASQA is revising the BMP handbook website to use a web portal system for distribution of content for all four BMP Handbooks. The new web portal will eventually be revised to house other CASQA guidance, including the previously mentioned PEA manual and the LID Handbook. The new web portal will eventually also handle various types of media including streaming video, to keep pace with the way information is exchanged.

Enhanced Web Site

- CASQA web site is undergoing improvements:
 - Homepage reformatted to be the Bi-weekly Update
 - CASQA *NewsFlash* now only available on the members-only portion of the website
 - Pilot testing offering of ad space (logo and link) on homepage
 - CASQA store will continue to expand, new products added



The CASQA Membership Committee is working on improving the utility and value of the CASQA website. Changes made include the bi-weekly update becoming the new 'homepage', and the CASQA Newsflash posted to the members-only section, and not circulated as a separate document. Emails are sent to members when content is updated on the website.

CASQA is pilot testing the offering of ad space on the home page. Ads will appear as the Conference sponsor ads do now – a logo, tagline, and hyperlink to the advertisers website – shown on a rotating basis. CASQA will also use this space to highlight CASQA products and events.

The CASQA store will also be updated periodically to improve functionality and increase the number of products available for purchase on line.

CASQA 2009 Conference

- Location: Hilton San Diego Resort and Spa (Mission Bay), November 2-4
- Call for abstracts based format; authors of selected papers have been notified
- Monday, November 2nd – Pre-conference Workshops:
 - LID Case Studies
 - Construction General Permit and CASQA Handbook
 - Municipal Stormwater 101
 - Hydromodification



The CASQA Annual conference is scheduled for November 2-4 at the Hilton San Diego on Mission Bay. The theme of this year's conference is Challenges and Solutions supported by 8 technical tracks. Presentations have been selected. We expect this year's conference to be the largest yet. Four workshops are planned: LID Case Studies – Richard Watson, Construction BMP Manual/Permit – Const. Committee/Sandy Matthews, Stormwater 101 – New Program Manager Training – Daniel Apt, and Hydromodification – Eric Stein. There are also opportunities to support the conference in addition to attendance. There are 4 sponsorship levels and sponsorships for the vendor reception, breaks and lunch.

CASQA 2009 Conference

- Tuesday, November 3rd:
 - Opening and Keynote
 - Concurrent Sessions
 - Exhibitor Break
 - Lunch and Awards Program
 - Concurrent Sessions
 - Exhibitor Sponsored Reception



Go over conference agenda.

CASQA 2009 Conference

- Wednesday, November 4th:
 - Concurrent Sessions
 - Lunch
 - Concurrent Sessions
- Get Involved:
 - Attend in person
 - Sign up for web cast
 - Exhibit
 - Invest in a sponsorship



CASQA 2009 Sponsorships

- Gold Sponsor
- Silver Sponsor
- Bronze Sponsor
- Monday Night Football
- Vendor Reception
- Lunch
- Breaks



Mention availability of different sponsorship levels. Details are below if questions or interested individuals should check out conference website:

Sponsor Level Benefits Conference Sponsor

Platinum Water Steward

One only \$5000

Logo and Recognition as Conference Sponsor on cover of Conference Program

Full page ad in Conference Program

Two (2) Full Passes to Conference

Acknowledgement as Conference Sponsor on banner at bottom of all webcasts

Acknowledgement as Conference Sponsor at Complimentary Computers Kiosks

Verbal recognition at lunch and plenary sessions

Acknowledgement in Exhibitor Hall

Recognition as Conference Sponsor on projector screens during plenary/lunch when projector not otherwise in use

Acknowledgement, logo and link on CASQA website

Can place advertisement/promotional in conference packets

Twenty Drink Coupons (can be used at reception)

–Gold Water Steward

Unlimited \$2000

Promoted as Gold Sponsor with logo in Conference Program

CASQA Works For You

- Annual Report available on website
- Executive Program Committee and subcommittee call/meeting schedules on web
- Annual planning meeting to set organization priorities
- Looking at grant funding options
- Training



Go over general CASQA operation.

Note that Board is looking at hiring a grant funding specialist to pursue grant money specifically for CASQA and CASQA projects

Training will be a primary focus of the organization in the coming year.

Thank you

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