



WESTERN CHAPTER NEWS

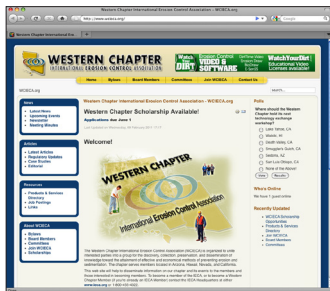
INTERNATIONAL EROSION CONTROL ASSOCIATION

Serving Erosion Control Professionals in Arizona, California, Nevada and Hawaii

Volume 16, Issue 3
FALL 2012

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Taking a Stand for Our Members and Seeing Where It Takes Us

In August of 2009 the WCIECA Board of Directors reviewed the committees that represent our chapter members and added a manufacturer's committee liaison. The responsibility of a committee chairperson is to take the lead and garner member involvement. The new committee was highlighted in the May 2010 WCIECA Newsletter. After this newsletter several manufacturers contacted the WCIECA in June 2010 regarding a specification used to assess product qualifications and asked the Western Chapter to issue a formal complaint on their behalf. This was done and modifications changed in the state's specification to address the formal complaint.

In the process one state agency inquired if the erosion and sediment industry had standards for erosion and sediment control material types. During additional conversations and correspondence with other state agencies it was suggested that the IECA, as an Erosion and Sediment organization develop basic standards for E&S control material types that all QPL (Qualified Product List) state department agencies could use and refine for state, county and city differences.

The WCIECA took these suggestions as a great opportunity for the IECA organization to come up with a "back to the basics" program; pulling from the list of uniform basic BMP products and procedures; ideas from organizations such as ECTC and others to help guide QPL state departments making decisions when it comes to the erosion and sediment control industry. WCIECA championed this opportunity and approached the IECA Board of Directors to take the lead which they voted to do in the 2011. Following the vote the IECA put a call out across all industries that would have a vested interest in helping establish basic standards and participate on a task force to develop guidelines for the new IECA Standards & Practices Committee.

At the same time the WCIECA committee liaison addressed with other stake holders how basic standards could be established without bias or

unfair influence. Organizations were contacted such as ASTM, EPA, NTPEP, Manufacturers, Consultants, and Universities to help guide us on this quest for basic standardization. From all of this it brings us to date where the Standard and Practices Committee has set up a road map to move forward to set committee makeup and interaction criteria.

As a first step, the IECA would collect standards, practices and definitions from across the US that are comprehensive and have been accepted locally or regionally as being "good" standards, practices or definitions. This information would be compiled into a searchable library for use by all IECA members. No evaluation would be made of the standards, practices or definitions at this step, as this database would simply be a clearinghouse of information.

IECA's Standards and Practices would begin building foundational relationships with other organizations involved in setting or evaluating standards, practices and definitions related to sediment and erosion control.

The following step would be to evaluate the "completeness" of the information collected. Data gaps would be identified.

IECA's Standards and Practices Committee set its final draft guidelines and obtained approval from the IECA Board of Directors in December of 2011. Design Methodology, Evaluation Standards

See **Taking a Stand**, page 3



Chris A. Marr, CPESC
WCIECA Director
& Manufacturer Liaison

ESI Resource Services LLC
(916) 985-7787
camarr@sbcglobal.net

President's Message

As the newly elected President of the Western Chapter I am looking forward to a year filled with positive change. I'm excited about this opportunity to serve our members and assist them in any way I can. I have served as the Chapter Treasurer for the past few years and I am happy to take on this new role. I know my experience over the past 18 years will assist me in this endeavor.

I have a vision for this year. It's one of involvement. I want each of you to take time out this year to get involved. Our chapter has resources to assist you with training, product information, seminars, the latest regulatory information, networking and business opportunities. It is important you attend our mixers and participate in our Chapter surveys so we can better serve you and put your membership dues into events you need. We as a board are here to serve you. Your input is critical for us to provide you with the type of information, events, training, and field trips you need for your particular job/field. Additionally, we can provide you with courses that will fulfill your continuing education requirements (CEUs).

In the upcoming year I am looking forward to having more grass root activities that can serve you in your local area. Companies do not have the travel budgets they once had, yet we all have ongoing requirements to attend seminars and stay up-to-date on the latest in products and methods in the erosion control industry. In the current atmosphere of changing regulations we want to provide you with the latest information on the current status of the regulations in your area.

As the owner of a Small Business I know that one of the most important aspects of maintaining my business is networking and sharing information with others in the industry. I would like to schedule smaller networking events in local areas so you will have the opportunity to meet others in the field and share information with them.

Our industry has survived a downturn in the economy and construction. I think we are seeing indications that things are slowly turning around and the outlook for the future is positive. Water, clean water is a precious resource. Through the use of best practices/products we make the world a better place for future generations.

The Board would like to hear from you regarding what you are interested in seeing the Western Chapter accomplish this year. As your President I promise to work hard to make this year a memorable one for everyone.

At the September 2012 Board Meeting held in Coronado, California we welcomed two new board members, Jeanne Duarte and Robert Everhart. The Board wishes to thank outgoing President Mike Alberson for his leadership over the past year. He is continuing as an active Board Member in the role of Administrative Vice President. Jeanne Duarte will take the position of Technical Vice President, Doug Dowden will be the new Secretary and Peter McRae will take over the Treasurer's post. Please see the WCIECA website for a full listing of the Board Members, Committee Chairs and Ambassadors at: www.wcieca.org/board-members.html.

I am looking forward to seeing you all in San Diego in February 2013 for the IECA Annual Conference (EC13). ☁



Jane Ledford
CPSWQ, QSD, DSP, TOR
WCIECA President
jane@jlstormwater.com

JL Stormwater Consultants, Inc.
(619) 938-2420

In Gratitude to Outgoing Board Members



Craig Benson (IECA member since 1998) was a very active Chapter Director since 2006, serving passionately as the Western Chapter President, Vice-President, Board Member at-large, and Chair of many committees over the last 6 years. He is now a vital part of the IECA's International Development Committee. His insight and passion will be missed, but we all look forward to working with him on the IECA.



Patrick Higgins (member since 2000) became a director representing Arizona in 2009 and served as Technical Vice-President (2010), and was on a range of committees during his board term. Patrick's technical expertise and insight was greatly appreciated.

We wish Craig and Patrick the best and look forward to working with them in the future. ☁

Your 2012-2013 Board of Directors



Front (left to right): Jeanne Duarte, Jane Ledford. Middle: Chris Marr, Mike Alberson, Robert Everhart. Back: Peter McRae, Doug Dowden, Cyndi Brinkhurst (Admin). Missing from photo are Michael Broadwater and Cameron Flower.

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Taking a Stand, Continued from page 1

and Terminology Guidelines were finished April of 2012, three sub-committees were formed and chair persons were selected in late April 2012.

Definitions and methodologies were picked and given to sub-committees in May 2012. Sub-committees discussed in June 2012, Sub-Committee rough draft discussed in full committee in July 2012 and sent back to sub-committee for changes and review.

To date the Standards and Practices has one definition finished, one definition in rough draft form for full committee review, one long term and one short term methodology for full committee review and hundreds in the wing to start.

You can see why we are looking for active and committed folks who are willing to roll up their sleeves and help the IECA move forward as the expert organization on erosion and sediment control standards. Lofty goal, we know, but it's good to have goals!

And just think this all started with the WCIECA representing their members. ☁



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Professional Listings

Kelley Erosion Control, Inc. established in 1983, is recognized throughout Nevada and California as a leader in the industry. KEC has an excellent reputation known for quality, competency, solutions, innovative ideas, cutting edge technology, excellence and client satisfaction. Services include: Hydroseeding, site preparation, dust control applications, BMP's, storm water pollution inspection and monitoring, revegetation and project maintenance, site winterization, wetland mitigation, stream channel stabilization, planting and irrigation, mining reclamation, soil stabilizer applications, biotechnical applications, fire restoration/rehabilitation, water quality, turbidity control & pH sampling for SWPPP requirements. Phone (775) 322-7755, Fax (775) 322-6606, Contact Claudia Chambers CPESC, CISC claudia@kelleyerosioncontrol.com. Visit us at www.kelleyerosioncontrol.com.

CoirGreen™ is an organization that manufactures and supplies 100% Biodegradable, Environmentally Friendly products for the Erosion Control sector. Geotextiles (Coir netting), Erosion control blankets (Coconut blankets), Waterlogs (Coir logs/Biologs), Coir pillows (Coir pallets) are widely used to counter erosion control globally! Visit www.coirgreen.com for more details on securing these products or contact us at marketing@coirgreen.com. Our customer service department will get in touch with you within 24 hours and help you secure our product range at very economical rates! You can also visit our Facebook page for updated news on the products/industry www.facebook.com/coirproducts and/or follow us on Twitter: www.twitter.com/CoirGreen.

JL StormWater Consultants, Inc. is a State Certified SBE/DBE/WBE/UDBE Company. www.jlstormwater.com. Jane Ledford, Principal, jane@jlstormwater.com or 619.922.6511. Services include: Environmental Permit Preparation, Processing and Compliance, SWPPP Preparation and Processing, SWPPP Implementation, SWPPP Inspections, SWPPP Training including the newly adopted Construction Storm Water Permit, Trainer of Record for the QSP/QSD classes, Construction Monitoring, Biological Resources Monitoring, Cultural Resources Monitoring, Coordination with Native American Monitors, English-Spanish Translation of Worker Education Materials.

Marvin E. Davis & Associates, Inc. focuses on the challenging issues of the Tahoe Basin and Northern Nevada/California terrain. Our professionals provide a diverse and solid background in geotechnical engineering; specialized engineering design; erosion control services; construction and forensic inspection services and materials testing; and, regulatory and compliance issues to enable project approval. Phone 775-853-9100 or visit us at www.mdageotechnical.com.

Sustane Natural Fertilizer, Inc., for over 30 years of continuous operation, has produced the highest quality Natural Based and Organic Fertilizers and Soil Amendments distributed in the U.S. and exported to 50 countries worldwide. Sustane Natural Fertilizer maintains and operates its U.S.E.P.A. permitted compost site, manufacturing facility and corporate offices from Cannon Falls, MN. Sustane Fertilizers and Soil Amendments provide readily available, balanced nutrition with beneficial microbiology to provide the basic soil components for exceptional plant establishment and long term sustainability. Call 800-352-9245 to speak with a Sustane Regional Specialist or with our International Team Leader. www.sustane.com

Advertise with WCIECA - Great Rates for 2013!

Did you know that a one-year ad insertion in Western Chapter News also includes placement in the WCIECA.org Products & Services Directory and rotation of your banner ad throughout the Chapter's WCIECA.org web site?

Rates have been reduced from 2011 levels to just ~~\$200.00~~ **\$100.00/yr** for full color ads and ~~\$100.00~~ **\$50.00/yr** for Professional Listings. Custom ad design starts at just \$50.00. Contact Cyndi Brinkhurst at (530) 272-2407 or westernchapter@gmail.com to reserve your ad space today!

Meet Your New Directors

Jeanne Duarte

Jeanne Duarte is the managing member and President of Storm Water Resources. She attended UCLA as a Biology major and has a degree in Organizational Leadership. Jeanne is also a Certified Professional in Erosion and Sediment Control (CPESC) and a Certified Inspector of Sediment and Erosion Control (CISEC).



Jeanne Duarte
CPESC, CISEC, CESSWI
WCIECA Technical Vice President
jduarte@swres.org

Storm Water Resources LLC
(661) 510-3428

In addition to her new duties as a Board member of the Western Chapter of IECA, she also sits on the CISEC Board of Directors.

Most recently, Jeanne has obtained the Trainer of Record status in California, training QSDs and QSPs across the State. Jeanne is QSD #52 in California, receiving her certification in the first group certified by the State in 2009.

Prior to starting Storm Water Resources, Jeanne's experience included two years as the Storm Water Inspector for The Newhall Land and Farming Company managing environmental compliance on construction sites, and ten years with the City of Santa Clarita. Five of those years were spent developing, implementing and managing the City's Storm Water Management Program.

Mrs. Duarte's accomplishments in this area include participating in the development of the Los Angeles County NPDES permit in 1996, the development and successful implementation of the City of Santa Clarita's first Storm Water Program. She was instrumental in the formation of the City's Storm Water Utility Enterprise fund, created to meet the financial needs of the storm water requirements place upon the City.

More recently, Jeanne has spent her time building Storm Water Resources into an industry leader in the storm water field. With a client base that stretches from Northern California to the Mexican border, the company has developed a strong client base that includes some of the top builders and land development companies in the nation.

In the past year, Jeanne and her husband started a new venture in addition to the ongoing storm water work. They are planting a vineyard and starting a small winery in Southern California where they will be growing and producing grapes for a high end wine product in the near future. ☁

Roby Everhart

Roby Everhart is the founder and President of SunWest Golf & Reclamation, Inc., a full-service native reclamation and turf seeding contractor operating out of Casa Grande, AZ. He comes to the WCIECA Board after serving as an Ambassador-at-Large for the State of Arizona.



Roby Everhart
WCIECA Director
sunwest1@cgaz.com

SunWest Golf & Reclamation, Inc.
(520) 426-1911

With over 25 years experience in the industry, Roby's award-winning company has established a reputation as a premiere team to call on for professional expertise and commitment to excellence whether one's objective is an award-winning 18-hole golf course (Gallery Golf Course, Tucson, AZ: "Best New Private Course"; Gold Canyon Golf Course: "Most Improved Course"), master-planned community development, or residential lawn.

Roby supervised the initial grassing of the new home stadium of the Arizona Cardinals, as well as installed the turf for the TPC Scottsdale, home of the Phoenix Open.

Roby is also no stranger to international operations. Over the past decade, SunWest has been called on to implement both high-end golf course turf installation and native reclamation seeding in mainland Mexico as well as Baja California (Querencia, Cabo San Lucas, B.C.; Chileno Bay Golf Club et al.).

In addition, SunWest has won acclaim for its mine reclamation efforts—hydroseeding, broadcast seeding, drill seeding, tree planting—at 600+-acre mine projects throughout Arizona, Utah and Nevada. Roby's work at the Bullfrog Mine won the Nevada Governor's Award for Reclamation.

For questions and/or suggestions as to how you might become involved in Western Chapter-Arizona activities, contact Roby at (602) 821-5441 or sunwest1@cgaz.com. ☁

Scholarship Available!

WCIECA is offering a \$1000.00 scholarship during the 2012-2013 academic year. Since erosion and sediment control is a cross-disciplinary field, a wide variety of degree-programs will be considered. Students must be enrolled in institutions within California, Arizona, Nevada, and Hawaii. See the back page of this newsletter for more information.

Upcoming Events

2012

December 11-12 (Phoenix, AZ) 16 Hour *Erosion Control Coordinator Class* will be held at AGC office: 1825 W. Adams, Phoenix, 85007. Contact Pattie Smith at 602-252-3926 or administration@azagc.org.

2013

January 14-15 (Chico, CA) Northern California Botanists Symposium *From the Redwoods to the Sagebrush: Botany Ranging Far and Wide*. Optional workshops and field trips January 16. See www.norcalbotanists.org.

January 16-17 (Phoenix, AZ) 16 Hour *Erosion Control Coordinator*. Class will be held at AGC office: 1825 W. Adams, Phoenix, 85007. Contact Pattie Smith at 602-252-3926 or administration@azagc.org.

February 10-13 (San Diego, CA) IECA's *Environmental Connection 2013*. Town and Country Resort & Convention Center. This is the premier educational event for the erosion, sediment control and stormwater industry. *Environmental Connection* combines intense, full and half day training courses with topic-focused technical sessions and the largest expo of its kind. Visit www.ieca.org for more information.

March 20 (Phoenix, AZ) Refresher Erosion Control Coordinator. Class will be held at AGC office: 1825 W. Adams, Phoenix, 85007. Contact Pattie Smith at 602-252-3926 or administration@azagc.org.



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Network and Increase your SKA at EC13

Are you looking for a way to increase your Skills, Knowledge and Abilities and at the same time network with your peers and colleagues? Well, the IECA Annual Conference (EC13) will be held in beautiful San Diego California from February 10 – 13, 2013. EC13 is “the World’s Largest Soil and Water Event.” The event will be held at the Town and Country Resort & Convention Center.

This event is just in time as our national economy begins to turn around and as water quality regulations nationally are being ramped up. This premier event will include a host of educational seminars on erosion and sediment control, peer-reviewed education, products and technology. The educational tracks will focus on:

- | | |
|---|--|
| <input type="checkbox"/> Erosion and Sediment Control | <input type="checkbox"/> Surface Water Restoration |
| <input type="checkbox"/> Stormwater Management | <input type="checkbox"/> MS4 Management |

For additional information on how you can be a part of this worthwhile event, please go to: www.ieca.org/conference/annual/ec.asp

Again, this event is a great way to increase your Skills, Knowledge and Abilities and meet many of your Board of Directors. Hope to see you there!

WCIECA Board ☁

Maintaining Professional Certifications – PDHs and/or CEUs

Within the water quality field, regulations, industry standards and technologies are not only evolving, but changing at a rampant pace. Thus, maintaining your professional Skills, Knowledge and Abilities (SKA) is even more critical today than ever before. Coinciding with this is the necessity to earn Professional Development Hours (PDHs) and/or Continuing Education Units (CEUs). Professional development hours refer to any type of work-related training, professional publication, professional association membership, classes or conferences that often lead to professional certification (CESSWI, CMS4S, CPESC, CPSWQ) renewal. Almost any career that requires a license and/or certification entails professional development on a continuing basis.



Doug Dowden
CPESC, QSD/QSP, CMS4S
WCIECA Secretary
stormwaterca@att.net

City of San Luis Obispo
(805) 431-7167

Similar to choosing the appropriate BMP to implement within the field there are countless activities that an individual can choose from to earn PDHs and/or CEUs. The point of this article is to remind members that writing and publishing an article in the WCIECA Quarterly Newsletter is not only a great way to increase your exposure, share professional knowledge and experience in the field, but earn PDH's and / or CEU's. The only requirement is that the article be related to Erosion and Sediment Control and be accurate. If you are interested in submitting an article with the WCIECA then please submit your article to: westernchapter@gmail.com and stormwaterca@att.net (Doug Dowden, Chapter Communications Chair). All articles will be reviewed for appropriateness and applicability by the Chapter Communications Committee.

For additional information on maintaining your professional certifications and your SKA please visit the EnviroCert International at www.envirocertintl.org.

We thank you in advance for your time and continued involvement with the WCIECA. ☁


Call for *Erosion Warrior* profiles!

In future issues of the WCIECA newsletter, we would like to highlight one of the many “Erosion Warriors” among our ranks. This will be a one paragraph profile with a photograph that celebrates an individual doing great erosion and sediment control work, product development, training, or other activity directly related to erosion and sediment control. The individual need not be a WCIECA member.

Please submit the following to Cyndi Brinkhurst at westernchapter@gmail.com.

- ❑ Name (self-nomination is okay)
- ❑ A photograph of individual
- ❑ Job title or description (such as hydroseed applicator, heavy equipment operator, designer, consultant, etc.)
- ❑ Company/agency name
- ❑ Town the individual lives in
- ❑ Years in the industry or profession
- ❑ Favorite project
- ❑ A burning question about, or recommendation for, erosion or sediment control
- ❑ Future plans
- ❑ Item of human interest (hobby, special interest, place of origin, etc.)

Example:

	WCIECA Certified Erosion Warrior	
	Name:	Joe Stormwater Environmental Technician
	Company:	Acme Landscaping Yourtown, CA 10 years in industry
	Favorite Project	Rush Creek Bank Stabilization
	Burning Question	Why do even restoration projects have impacts?
	Future Plans	Earning my CPSWQ and CPESC credentials. Attending EC13 in San Diego.
	Interests	My new hobby is surfing and I can't wait to hit the waves off La Jolla while at EC13.

Western Chapter Polo Shirts Available!

Stand out—be proud to be a member of the Western Chapter and help the Scholarship Fund! Polo shirt features embroidered Chapter logo as seen in photo. L and XL sizes only (not preshrunk), \$20/shirt plus shipping costs. All polo shirt profits benefit the WCIECA's university scholarship fund. Call Cyndi Brinkhurst at (530) 272-2407 or email her at westernchapter@gmail.com with your quantity, size and shipping information to place your order. Credit card or check accepted.

Training Courses, Exam Reviews and Exam Dates

EnviroCert International provides oversight and direction for the **CPESC**, **CESSWI**, **CPSWQ**, **CMS4S** certification programs. Phone: (828) 655-1600 Email: david@envirocertintl.org. See www.envirocertintl.org.

California Construction General Permit QSD and QSP Training Courses provided by CASQA-qualified CGP Trainers of Record (CGP-ToR). Professionals developing SWPPPs (QSDs) or professionals implementing SWPPPs (QSPs) under the CA construction general permit must complete this training. See the following link for a calendar of the planned QSD/QSP trainings being offered in CA: www.casqa.org/TrainingandEducation/ConstructionGeneralPermitTraining/CPGTraining-forQSDandQSP/tabid/208/

Trainings – Offered by CISEC

For one and one-half day construction site inspector training modules on sediment and erosion control. Visit www.cisecinc.org for various dates and locations coming up in California.

IECA Webinars

IECA eLearning Online Webinars usually are one hour in length and credit attendees 1 Professional Development Hour. See ieca.crhosts.com for more details.



Deserving Students Wanted!

Western Chapter Scholarship Available

Apply by July 1

Please let students, your alma mater, alumni association, and academic contacts know that the WCIECA, is offering an academic scholarship.

For 2012-13 we have available one scholarship in the amount of \$1,000 for junior, senior, or graduate school level students with a **demonstrated interest in pursuing a career in the erosion and sediment control profession AND who are enrolled in a related degree-program at an accredited 4-year college or university.**

Since erosion and sediment control is a cross-disciplinary field, a wide variety of degree-programs will be considered, e.g., engineering, hydrology, soils, geology, forestry, environmental studies, range management, watershed, ecology, natural resources planning, etc. Students must be enrolled in institutions within the four-state area of the WCIECA, i.e., CA, AZ, NV, or HI.

Interested students may download applications from the Western Chapter IECA website www.wcieca.org or contact Cyndi Brinkhurst at westernchapter@gmail.com.

Applicants must submit a 500-word essay, three letters of recommendation, and post-secondary academic transcripts (unofficial transcripts okay) along with the application.

Applications are due on July 1 of each year preceding the Fall academic year to which the scholarship will be used. Awardees will be notified by August 15.

Help us get the word out about this exciting opportunity!

