April 2013

# The Monthly Dirt

A Monthly Newsletter on the California Construction General Permit By WGR Southwest, Inc.

## PROFESSIONAL DEVELOPMENT UNITS

Editor's note: Because of the volume of questions that we have received on this topic, we have updated and are re-publishing an earlier newsletter article on this subject.

Are you a CPESC, CESSWI, or CISEC? Many QSDs and QSPs are. EnviroCert International, Inc. is the company who has developed and manages the CPESC and CESSWI certification programs. One of the requirements to maintain the certification is to achieve and document a certain amount of professional development units each year. Now that many QSDs and QSPs have held these certifications in California for more than a year, we are frequently getting questions at our Got SWPPP workshops and via email asking how the professional development thing works. To find answers to these questions, I spent some time on the telephone

with Gina Burleson of EnviroCert International who explained the intent and process of the professional development program. She stated the intention of the professional development program is for CPESCs and CESSWIs to continue to grow professionally and not become stagnant. The program is designed to encourage certified individuals to learn and pass on their learning to the general public. The requirement to obtain professional development units (PDUs) in different categories encourages a CPESC or CESSWI to expand their horizons.

So how does it work? A CPESC is required to obtain 60 PDUs over a three year period from two of the following four categories: 1) Continuing Education; 2) Authorship of Publications, Presentations, Reports, and Courseware; 3) Professional Organization Activities and Community Extension; and 4) Other Professional Activities. On their website, EnviroCert lists the acceptable activities for each

- PDU Checklist
- ✓ Become a CPESC or CESSWI
- ✓ Become a QSP or QSD
- ✓ Attend some workshops
- ✓ Write an article
- ✓ Present a class
- ✓ Get involved!

category, the number of credits for each activity, and the total number of PDUs that can be taken for each activity. Activities include attending a training workshop, seminar or other presentation related to erosion and sediment control. Under the authorship category, PDUs can be gained by being a presenter at a seminar, or authoring a report or other publication. PDUs are also achieved by being active in a professional organization such as CASQA or the International Erosion Control Association (IECA). For those who recently became a CPESC, EnviroCert is giving you a push-start towards professional development by crediting you with 50 of the 60 required PDUs, just for taking and passing the CPESC exam. Attending the 3-day QSD class will give you 1 PDU/hour for a total of 24 PDUs. However, you will still need to get 10 more units in another category. Gina Burleson stated that for CPESCs, EnviroCert expects the PDUs to be obtained outside of your "normal everyday activities" or "daily job duties", which underscores EnvirCert's desire for you to grow professionally and not just be "doing your job".

The process for a CESSWI is similar, but there are some differences. A CESSWI is required to obtain 10 PDUs per year from two of the four different categories. For a CESSWI, work experience can be used to obtain credit. Taking and passing the CESSWI exam will earn 5 PDUs for the first year. The 2-day QSP class will earn another 1 PDU/hour, but there is a maximum credit of 5 PDUs. But, you are not done yet! You have to earn at least one more PDU in a different category which can be done by teaching a class, writing a report on BMPs, joining a professional membership like IECA or CASQA, or doing one of the other activities listed in Categories B-D.

#### Professional Development continued ...

When you receive your CPESC or CESSWI renewal notice, you may be surprised to see all that is required is a certification statement verifying you have met the professional development requirements. No forms, itemization, or backup is required to be submitted; only your signature. That is because EnviroCert uses an audit system to track compliance with the professional development requirements. Their by-laws require them to annually audit at least 1% of their existing eligible membership. The audited members are selected at random. If you are a "lucky" winner, you will be contacted and asked to submit the Professional Development Worksheet and supporting backup within 30 days of being notified. So, it is important to keep accurate records of the PDU activities. EnviroCert has posted on their website a worksheet form for tracking PDUs and additional information about the professional You can access this development requirements. information by going to either:

www.cpesc.org/cc-policy/pdu-reqs.asp or

## www.cesswi.org/ci-policy/pdu-reqs.asp

Each year, CISEC requires professional growth by accumulating an average of 12-storm water related continuing development hours (CDHs) during each 12 month renewal period. In this manner, an accumulation of 36 CDHs will occur over each 3-year registration cycle.<sup>1</sup>

The 12 CDHs per renewal period can be obtained from a variety of sources including:

- ✓ Up to 8 hours by completing more than 180 hours of sediment and erosion control inspection related activities on active construction sites during each 12-month renewal period.
- ✓ Up to 6 hours by volunteering for activities during each 12-month renewal period that advances the storm water field such as participating in watershed clean up events, serving as a Board member on approved professional organizations (e.g., CISEC, IECA), being an exhibitor at storm water forum events, etc.
- ✓ Up to 8 hours by attending at least 8 hours of professional forums each 12-month renewal period that are pertinent to CISEC related activities (e.g., IECA, StormCon).
- ✓ Up to 8 CDHs each 12-month renewal period by registering and attending educational forums pertinent to CISEC related activities.
- ✓ Up to 2 CDHs each 12-month renewal period by presenting or publishing one or more technical papers or moderating a panel at professional forums that are discussing CISEC related activities.
- ✓ Up to 8 CDHs each 12-month renewal period in "Other," these items will be reviewed by Committee and determined if they are applicable.

Registrants are expected to accumulate at least 36 continuing development hours over a three-year period, proof of which can be submitted on the renewal form.

<sup>1</sup>Information obtained from <u>www.cisecinc.org</u>.

#### **Upcoming Training** ...

- Got SWPPP? QSP/QSD Class
  ✓ Lodi July 9 11, 2013
- CPESC Review Class August 6
- CPESC Math Review May 23 and August 7
- CPESC Exam August 8
- If you are interested in taking a CESSWI review class in Lodi, contact John Teravskis at <u>iteravskis@wgr-sw.com</u>. If there is enough interest, we will coordinate an event taught by an EnviroCert Intl.-approved instructor.

For more information about these classes, go to <u>www.gotswppp.com</u>.



#### Please contact us if you have any questions ... The Monthly Dirt Newsletter Editor: John Teravskis, QSD/QSP, CPESC

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## Technical Questions about Environmental Compliance? Call ...

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## April Special

**Rice Straw Wattle Roll** 

\$0.65/per foot (FOB Lodi)

## **Specifications:**

- Each wattle roll is 9" x 25'
- 12 rolls per pallet (300 ft.)
- Local delivery available (Call for Details)

### Caltrans Gravel Bag \$3.30 (Bag Only) \$7.00 (Filled\*)



BMP OUTLET'S Product Spotlight

The Hornet's Nest Drain Inlet *Filter* is a unique, under-grate storm drain filter. The oversized base allows the filter to be used with a variety of size and shape drain inlets. Simply insert the filter into an open drain. Place the grate over the installed filter and trim the excess material for a custom fit and clean appearance. The yellow webbing secures the filter to the grate and doubles as lifting straps to quickly and easily remove the filter and grate for simple cleaning. The sediment collection cone has 4 overflow portals for high flow bypass during heavy storm events. \* The total water flow rate through the insert when new is in excess of 500 gpm. The bypass rate is approximately 700 gpm.

\* An available option is a replaceable, tethered oil absorbent pouch.



All purpose sediment control device, which can be filled with rock up to 40 lbs. per bag. Outer Material - 8 ounce Non-Woven Geotextile Dimensions - 16'' x 24'' Durability - 500 lb. burst strength Flow Rate - 90 gpm/ft \* FOB Lodi – Local Delivery is Available

