

PASPGP-5 Training

Wednesday July 27, 2016

4.5 Professional Development Hours (PDH) available!

The Marcellus Shale Coalition is pleased to offer to all oil and gas industry stakeholders the opportunity to attend a training session on the recently released Pennsylvania State Programmatic General Permit 5 (PASPGP-5).

Section 404(e) of the Clean Water Act (CWA) (33 U.S.C. §1344) provides for the issuance of Department of the Army (DA) general permits (GP) on a statewide basis, which operate in conjunction with a State regulatory program that protects the aquatic environment in a manner equivalent to the DA regulatory program, provided that the activities permitted under each category of such GPs are similar in nature and result in no more than minimal individual or cumulative adverse effects on the aquatic environment.

The Commonwealth of Pennsylvania's Dam Safety and Waterway Management Rules and Regulations establish a statewide permit program for protecting the waters of the Commonwealth. The Commonwealth's procedures for the granting of permits require the PA DEP to apply evaluation criteria consisting of alternatives analysis (for non-water dependent activities), avoidance techniques, the minimization of impacts, and if a permit is to be granted, compensatory mitigation. The evaluative criteria within the Commonwealth's program are similar to Federal criteria under Section 404(b)(1) of the Federal Clean Water Act.

On July 1, 2016 the USACE will finalize the PASPGP-5 which regulates stream and wetland encroachments and crossings in Pennsylvania. During this training, attendees will be educated on the requirements within PASPGP-5. Additionally, an update on the proposed wetland and stream assessment protocols that were released for public comment in 2014 and are approaching finalization will be discussed. Lastly, industry experts will present case studies that will demonstrate five methods for pipeline stream crossings and review lessons learned.

Presenters

Adam D. Beck, P.E. General Manager - Gathering Construction, CONSOL Energy

Dave Goerman Jr.Water Program Specialist, Bureau of Waterways Engineering and Wetlands. PA DEP

Colonel Edward P. Chamberlayne Commander, Baltimore District, USACE

Ramez Ziadeh, P.E. Director, Bureau of

Waterways Engineering and Wetlands, PA DEP

Wade Chandler Chief, Pennsylvania Section,

Baltimore District, USACE

Sid Freyermuth

Bureau of Waterways Engineering and Wetlands, PA DEP

Agenda

9:00 – 9:30 am Registration and Continental Breakfast

9:30 – 10:45 am PASPGP-5 Overview and Regulatory Requirements

10:45 – 11:00 am Break

11:00 am – 12:00 pm Overview of PASPGP-5 and PA Chapter 105 Permit

12:00 – 1:00 pm Lunch

1:00 – 2:00 pm Wetland and Stream Assessment Protocols

2:00 – 2:15 pm Break

2:15 – 3:15 pm Industry Case Studies

Register (Deadline: July 22) Location

| MSC Member: | \$200 |
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| MSC Member Group Rate*: | \$175 |
| Non-Member: | \$250 |
| Non-Member Group Rate*: | \$225 |
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(*Receive discounted rate per attendee when registering four or more attendees from one company)

To register: http://2016usacepadep.eventbrite.com

Admission fees are non-refundable. Substitutions accepted.

Hershey Lodge 325 University Drive Hershey, PA 17033

A block of rooms has been reserved under the Marcellus Shale Coalition on a first-come, first-served basis. Please call 717-533-3311 to make a reservation.