

Special Workshop on the 2012 Draft Industrial General Permit's QISP Training Program

Storm Water Program Staff

CA State Water Board

September 24, 2012

Workshop Purpose

- Kick off the process of creating the QISP program anticipated in the IGP
- Provide details on our plans to formalize the creation of the “IGP Training Team,” or steering committee
- Discuss some of the training content needed
- Seek input from stakeholders on these topics

What this Workshop is not

This workshop is not intended as a discussion of the draft IGP and its requirements for training, pre-requisites, exceptions for Licensees, etc.

Training Qualifications

- Dischargers shall appoint A Qualified Industrial Storm Water Practitioner (QISP I, II or III).
- The Discharger is responsible for the QISP receiving training and taking the Statewide required training courses.
- The discharger is responsible for documenting the training the QISP received in the SWPPP.

More Training Qualifications

- A California Board for Professional Engineers, Land Surveyors and Geologists licensed professional civil engineer, registered geologist, and a certified engineering geologist (Licensee) is automatically a QISP I, II, or III
- All engineering work required by this permit must be performed by a California licensed professional in accordance with the Professional Engineers Act (Bus. & Prof. Code 6700, et seq.)

Yet More Training

QISP Level	Pre-requisite	Task
QISP I*	N/A	SWPPP ⁴ , Level 1 ERA Evaluation and Report and NOT
QISP II	N/A	SWPPP ⁹ , NEC, SFR, SLR, Level 1 ERA Evaluation and Report, and NOT. May not prepare the Level 2 Technical Report, and BAT/BCT, non-industrial, and Background Demonstrations in Level 2 ERA
QISP III	N/A	SWPPPs ⁹ NEC, SFR, SLR, Level 1&2 ERA plus BAT/BCT, non-industrial, and Background Demonstration Technical Reports, BIER
California licensed professional civil engineer		SWPPPs for inactive mining
California licensed professional engineer		NONA Technical Reports and Subchapter N calculations

*a QISP I can only perform the QISP actions for 1 type of industrial activity

QISP I

- Implements the SWPPP's BMPs and monitoring requirements
- Performs basic reporting requirements (SWPPP Annual Report)
- Can represent either one facility or multiple facilities with substantially similar industrial activities.

QISP II

- Performs QISP I responsibilities plus more advanced permit reporting requirements (NEC, SFR, SLR)
- Can represent multiple facilities with any type of industrial activity

QISP III

- Performs any QISP I, and II responsibilities plus the ERA Level 2 Technical Reports and Demonstrations
- Can represent multiple facilities with any type of industrial activity

What About Compliance Group Leaders?

- The current Draft IGP language includes the option of forming a Compliance Group (CG1 and CG2) and Compliance Group Leaders (CGL1 and CGL2)
- CGL1 shall become a QISP II or III and take the associated Statewide training course.
- CGL2 shall be a QISP III and take the associated Statewide training course.
- The training content will be the same as any QISP II or III for these leaders, with the potential of an extra training module(s) with information specific to Compliance Groups.

Steering Committee Process

- Tentatively called the “IGP Training Team”
- Partnership with CASQA and CSUS OWP
- Follows the model of the CGP Training Team, with some adjustments
- More formal process of selecting team members
 - State Board driven application and approval process

Selection Process and Status

- We have almost 20 applications for IGP Training Team members today
- Applications accepted through Friday, Sept. 28, 2012
- State Board staff will review applications and try to get best fit for representation and knowledge, skills and abilities (KSAs) needs
- SB Staff to nominate 10-15 team members with a couple of alternates
- SB management approval of team (expected by end of 2012)

Trainer of Record (ToR) Process

- Similar process for the ToRs for the CGP hosted by CASQA
- A ToR is a professional that has the qualifications necessary to conduct the QISP I, II or III training.
- A ToR will be required to be screened for qualifications(statement of qualifications), potentially take an exam and go through the ToR orientation.

Trainer of Record (TOR) Process

Slide from Daniel Apt

- [Anticipated]
- IGPTT to develop a process
- Likely similar to the ToR Process for the CGP ToRs
 - Trainer Qualifications Subgroup
 - ToR Process
 - Request for Qualifications (RFQ)
 - ToR Renewal Process

ToR Qualification Process

Slide from Daniel Apt

- Development of an RFQ
 - Identifies the training need and background of the IGP Training Program
 - Administration of the IGP Training Program
 - Selection Criteria and Process for ToRs
 - Statement of Qualification requirements
 - SOQ submittal fee

ToR Qualification Process

Slide from Daniel Apt

- ToR Statements of Qualifications
 - Online trainer application form
 - Biographical Information
 - Training Experience
 - IGP Implementation Experience
 - Resume including education, experience, certifications
 - Letters of recommendation
 - Signed SOQ certification statement
 - SOQ Submittal Fee

ToR Qualification Process

Slide from Daniel Apt

- SOQs
 - Reviewed by two members of the IGPTT
 - Scores applied based on criteria identified in RFQ
 - SOQs achieving a minimum score will be notified of their candidacy to become a ToR
- ToR Orientation Workshop
 - Candidate ToRs must attend and complete the requirements of the workshop
- Registration Fee
 - Once workshop is completed ToRs pay a registration fee and their names placed on IGP ToR website
- ToR Renewal Process
 - Likely online
 - Likely every 2 years

Next Steps / Milestones

- Sept. 24, 2012 – Close of applications
- Oct. 17, 2012 – IGP Public Hearing
- Oct. 22, 2012 – Close of comments on IGP
- Nov. 2012 – IGP Training Team (IGPTT) Members Named
- December 2012 – Teleconference of new IGP Team
- January 2013 – First IGPTT Meeting