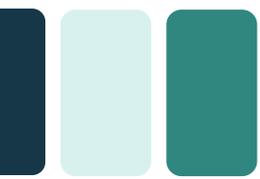


These PowerPoint documents have been made available by DEQ Office of Training Services for study purposes only. Exam questions will not be derived from the PowerPoints. PowerPoint documents will not be allowed into the exam. NOTE: This presentation was updated 8.22.14.



# Stormwater Management Basic Course



# Ground Rules

- Keep cell phones off during the training
- Questions and comments are encouraged
- Everyone will have an opportunity to speak and share their thoughts at the appropriate times
- Be supportive of all participants



# Agenda – Day 1

- 8:30 – 9:15 Module 1
- 9:15 – 10:15 Module 2
- 10:15 – 10:30 Break
- 10:30 – 12:00 Module 3
- 12:00 – 1:00 Lunch
- 1:00 – 2:00 Module 4
- 2:00 – 2:15 Break
- 2:15 – 3:15 Module 4 continued
- 3:15 – 4:00 Exercise



## Agenda – Day 2

- 8:30 – 9:45                      Module 5
- 9:45 – 10:45                     Module 6
- 10:45 – 11:00                    Break
- 11:00 – 11:30                    Exercise
- 11:30 – 12:00                    Wrap-up



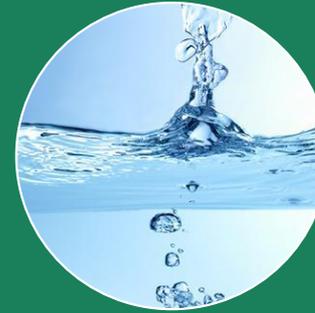
# Module 1a.

## Introduction

# What's New



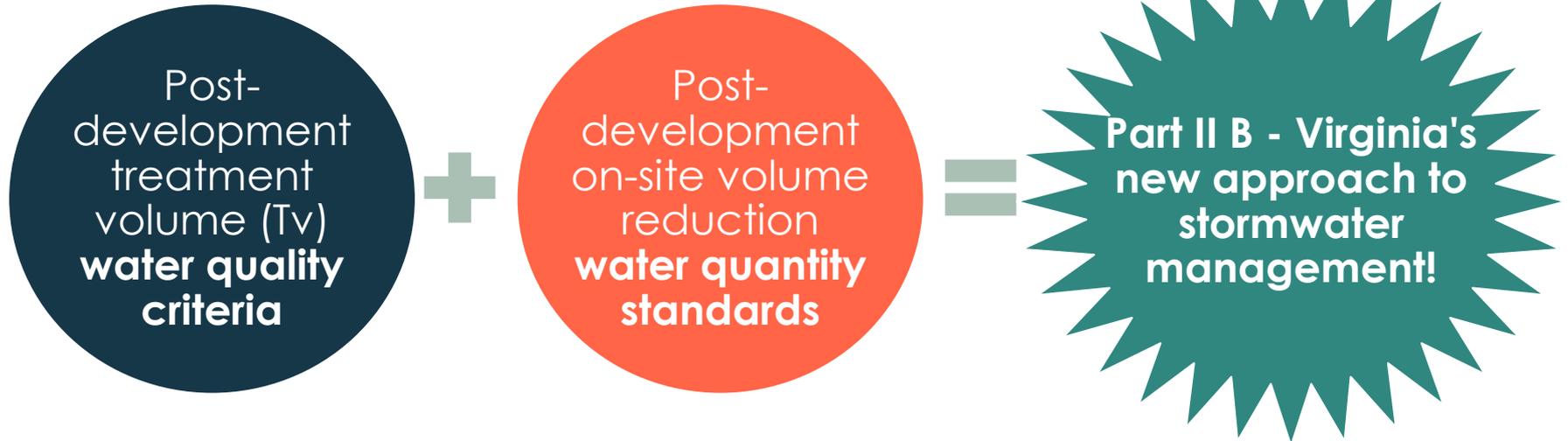
VSMPs operate at the local level



Technical criteria for post-development water quality and quantity



# What's new with the Virginia Stormwater Management Program





# Module 1b.

Training and certification



# Training and Certification

- Certificate of competence
  - Virginia Stormwater Management Program
  - Virginia Erosion and Sediment Control Program

# ESC (9VAC25-850)

**Program Administrator** = ESC 2-day Basic

**Inspector** = ESC 2-day Basic + ESC 1-day Inspector

**Plan Reviewer** = ESC 2-day Basic + ESC 2-day Plan Reviewer

**Combined Administrator** = ESC 2-day Basic + ESC 1-day Inspector + 2-day ESC Plan Reviewer

# SWM (9VAC25-850)

**Program Administrator** = **SWM 2-day Basic**

**Inspector** = **SWM 2-day Basic** + **SWM 1-day Inspector**

**Plan Reviewer** = **SWM 2-day Basic** + **SWM 2-day Plan Reviewer**

**Combined Administrator** = **SWM 2-day Basic** + **SWM 1-day Inspector** + **2-day SWM Plan Reviewer**



- Work experience
  - Minimum 800 hours
  - Verified when you apply for exam

# Dual Certificates (9VAC25-850)

ESC Program Administrator	+	SWM Program Administrator	=	Dual Program Administrator
ESC Inspector	+	SWM Inspector	=	Dual Inspector
ESC Plan Reviewer	+	SWM Plan Reviewer	=	Dual Plan Reviewer
ESC Combined Administrator	+	SWM Combined Program Administrator	=	Dual Combined Program Administrator



## PEs (9VAC25-850-50)

- **ESC**
  - Automatically certified as **ESC Plan Reviewers**
- **SWM**
  - Not automatically certified for any classification

# “Provisional” certification (9VAC25-850-50)

- 2 years to complete courses and receiving passing score on exam



  
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- Public Notices
- Training & Certification
- VEGIS

## Training & Certification

### Provisional Certification

Individuals seeking Stormwater Management or Erosion & Sediment Control certification are considered provisionally certified if they are enrolled in a DEQ training class and complete training within 12 months. To become fully certified, people must obtain a passing score on a certification exam within 12 months of completing the required training. (9VAC25-850-50 A 2)

### Course Enrollment Procedure

Individuals wishing to complete a DEQ training class in Erosion & Sediment Control or Stormwater Management can enroll in a class through the [Knowledge Center \(KC\)](#). In order to use the KC you must *first* create a user profile.

### KC Instructions

Please see "how to create your KC profile" instructions below in pdf format. Note: any company that wishes to enroll workers on their behalf can also do

## Featured Items

- Training Notification Sign-up
- SWM & ESC Law and Regs
- Certification Exam Information
- Work Experience Form
- Certification Search Tool
- Frequently Asked Questions
- Additional Learning Resources

## Stormwater Management

- SWM Training Information
- SWM Basic Materials
- SWM Guidance
- Construction Gen'l Permit
- Local VSMP Program
- MS4 Permit Program
- Stormwater Mgmt & VEEP

## Technical Links

# [www.deq.virginia.gov/ConnectWithDEQ/TrainingCertification/ExamInformation.aspx](http://www.deq.virginia.gov/ConnectWithDEQ/TrainingCertification/ExamInformation.aspx)

  
Advanced Search 

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## Virginia Department of Environmental Quality

P.O. Box 1105  
Richmond, VA 23218

### Contact Us:

1-(804) 698-4000  
1-800-592-5482 (Toll Free in VA)

View Department of Environmental Quality Expenses



## Examination Information

DEQ has enlisted the services of a professional examination company called [Pearson Vue](#) to manage exams for Virginia's Erosion & Sediment Control and Stormwater Management programs.

All information on the exam is outlined in the [Candidate Information Booklet \(CIB\)](#).

### Before Taking Your Exam

- Carefully read the [Candidate Information Booklet \(CIB\)](#) located on [Pearson's exam website](#)
- Bring copies of your Training Completion Certificate(s).
- Only bring allowable material, as identified in the Candidate Information Booklet (CIB).
- Place all allowable exam materials in a 3 ring binder (note: use no more than three binders).
- Prepare for your exam by studying the allowable materials as outlined in the CIB.

[Take me to Pearson Exam Website](#)

### Printing Training Completion Certificates

If you attended training through DEQ you can print completion certificates from the Knowledge Center, as follows:

1. Login to the [Knowledge Center](#)
2. Click on "My Workspace" / "My Transcript"
3. Click "SWM or ESC Course Name"
4. Click "View Certificate" (this will open a pdf file that you can print).

[Home](#) > [Test Taker Services](#) > [VA Dept of Environmental Quality](#)

## VA Dept of Environmental Quality Certification Testing

This page contains specific exam information about the Department of Environmental Quality's Erosion and Sediment Control and Stormwater Management certification programs. From this page you can locate a test center, schedule your examination, and download the candidate information booklet and exam information/forms.

### Examination Scheduling Information

**Please VERIFY that your name and personal information are CORRECT. Contact Pearson VUE immediately to correct the spelling of your name or update your personal information if you notice any errors. It is very important that this information is correct, as it will appear as it was entered on the documentation provided to you after you have completed the exam, as well as on any reports to your licensing agency.**

Appointments may be made up to one calendar day prior to the day you wish to test, subject to availability. Pearson VUE offers the following scheduling options:

Schedule Online

Schedule By  
Phone

### Downloads

- [Candidate Information Booklet](#)  (1.6 MB pdf)   
*The Candidate Booklet is the most comprehensive resource for prospective licensees.*
- [Content Outlines](#)  (76 KB pdf)
- [ESL Accommodation Request Form](#)  (46 KB pdf)



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### RELATED LINKS

[Virginia Department of  
Environmental Quality website](#)

[What to expect in a Pearson VUE  
test center](#)

[Pearson VUE Testing Tutorial and  
Practice Exam](#)



# Exam

- Please study!
- Review candidate information booklet
  - What to bring
  - What not to bring
  - Candidate identification
  - Exam content outlines

## Allowed

- Three 3-ring binders
- Reference materials
- Dividers (any type)
- Sticky tabs (any type)
- Handwritten notes on reference materials
- Handwritten notes on dividers
- Handwritten headings on sticky tabs
- Highlighted reference materials
- Typed table of contents/index  
(Created by candidate)

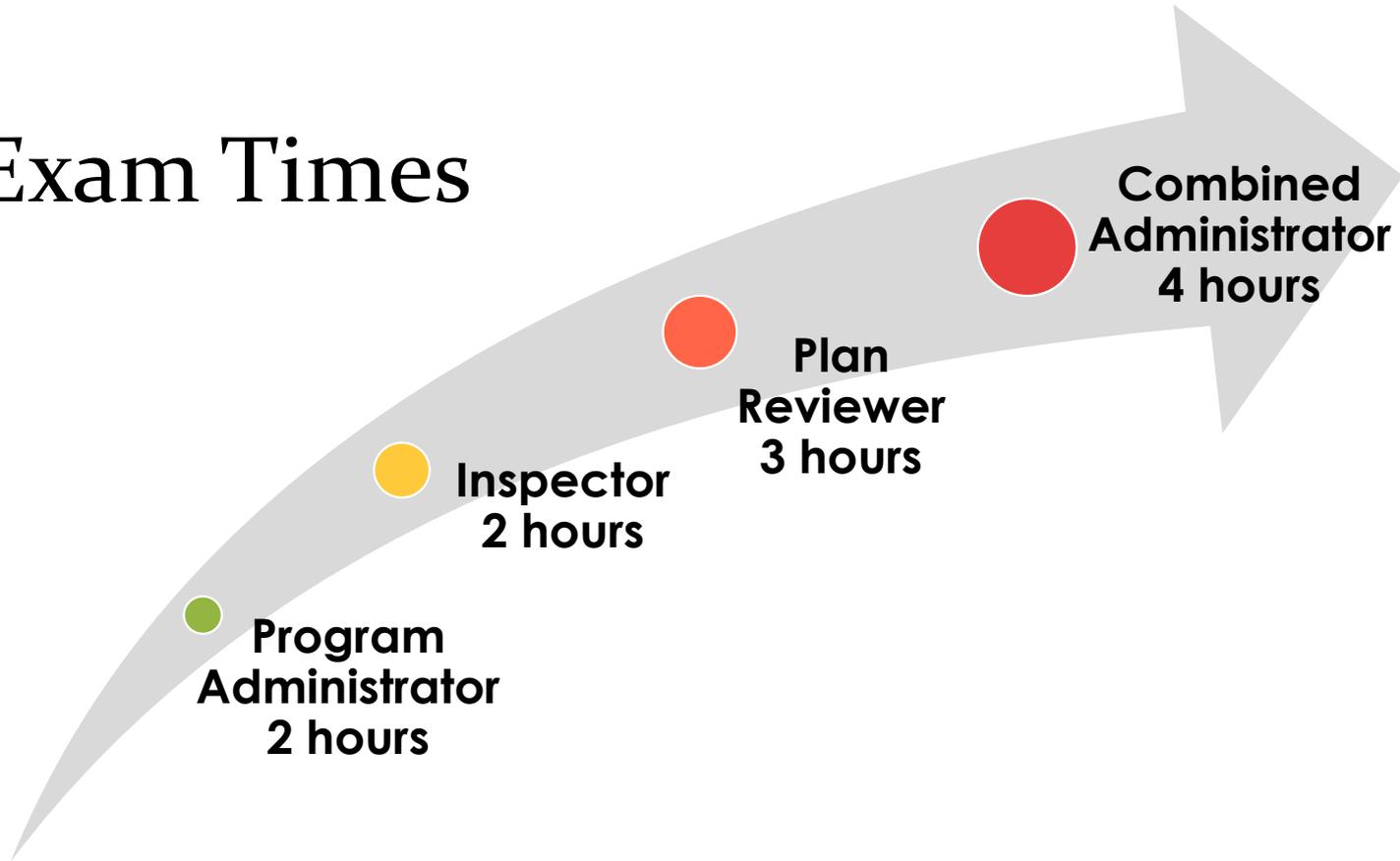
## NOT Allowed

- Loose paper
- Handwritten notes on separate paper
- Typed notes
- Practice quizzes
- PowerPoint presentations





# Exam Times



You do not have time to look up all the answers!  
Come prepared  
Come rested  
Come comfortable



## Did I Pass?

- Pearson Vue provides exam results
- You must get a minimum of 70%
- Exam re-takes are NOT free





# Maintaining Certification

- Certificates valid for three years
- Re-certify before the expiration date



**Valid  
for  
3 yrs**



## How to Re-certify

1. Re-take exam
2. Attend DEQ training courses required for your individual certificate
3. Maintain professional license/certification and pay recertification fee
4. Complete continuing professional education hours



# Continuing Professional Education Hours

- Program administrator – 12 hrs
- Inspector – 18 hrs
- Plan reviewer – 21 hrs
- Combined administrator – 24 hrs