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## **Content Outlines**

# STORMWATER PROGRAM ADMINISTRATOR Content Outline

Principles, State Statute, Regulations, and Implementation

All questions for this examination are derived from the Code of Virginia, Regulations, and DEQ Training Participant Guide(s).

## 80 questions

(75 Scoreable, 5 Pretest)

#### **Allowed Reference Materials**

- Program Administrator for SWM Participant Guide any version
- · Stormwater Law and Regulations

# I. Certification Regulations [5%–7%]

| Law/Reg Reference             | § 62.1-44.15:30; 9VAC25-<br>850 |
|-------------------------------|---------------------------------|
| Program Administrator for SWM | Module 1                        |

## II. Managing Runoff [15%–20%]

| Law/Reg Reference             | 9VAC25-870; 9VAC25-880 |
|-------------------------------|------------------------|
| Program Administrator for SWM | Module 2               |

## III. Administering a Stormwater Program [30%–35%]

| Law/Reg Reference             | § 62.1-44.15:24 through :50; 9VAC25-870 |
|-------------------------------|---|
| Program Administrator for SWM | Modules 1 and 3                         |

## IV. Overview of Land-Disturbing Activities, Requirements to Commence Land Disturbance, and the Construction General Permitting Process [25%-35%]

| Law/Reg Reference             | § 62.1-44.15:24 through<br>:50; 9VAC25-870;<br>9VAC25-880 |
|-------------------------------|---|
| Program Administrator for SWM | Module 4  |

# V. CGP Inspections, Permit Terminations, and Post-Construction Inspections [10%–20%]

| Law/Reg Reference             | 9VAC25-870; 9VAC25-880 |
|-------------------------------|------------------------|
| Program Administrator for SWM | Module 5               |

# STORMWATER INSPECTOR Content Outline

# Principles, State Statute, Regulations, and Implementation

All questions for this examination are derived from the Code of Virginia, Regulations, and DEQ Training Participant Guide(s).

# 100 questions (95 Scoreable, 5 Pretest)

#### **Allowed Reference Materials**

- Inspector for SWM Participant Guide any version
- Virginia Non-Proprietary BMP Specifications (including Appendix A-E)
- · Stormwater Law and Regulations

## I. Certification Regulations [2%–5%]

| Law/Reg Reference | § 62.1-44.15:30; 9VAC25-<br>850 |
|-------------------|---------------------------------|
| Inspector for SWM | Module 1                        |

## II. Managing Runoff [5%-10%]

| Law/Reg Reference | _        |
|-------------------|----------|
| Inspector for SWM | Module 2 |

# III. Administering a Stormwater Program [10%–16%]

| Law/Reg Reference | 9VAC25-880      |
|-------------------|-----------------|
| Inspector for SWM | Modules 1 and 3 |

## IV. Regulating Land-Disturbing Activities under a Stormwater Program (overview, paperwork, frequency) [20%-25%]

| Law/Reg Reference | 9VAC25-880      |
|-------------------|-----------------|
| Inspector for SWM | Modules 4 and 5 |

# V. Regulatory Site Inspections under the CGP [15%-20%]

| Law/Reg Reference | 9VAC25-880 |
|-------------------|------------|
| Inspector for SWM | Module 5   |

# VI. Installation Principles of 15 Non-Proprietary BMPs [15%–20%]

| Law/Reg Reference | _                      |
|-------------------|------------------------|
| Inspector for SWM | Module 6 and BMP Specs |

## VII. Permit Termination [4%–7%]

| Law/Reg Reference | _               |
|-------------------|-----------------|
| Inspector for SWM | Modules 5 and 7 |

## VIII. Post-Construction Inspections (and inspecting BMPs) [10%–15%]

| Law/Reg Reference | 9VAC25-880             |
|-------------------|------------------------|
| Inspector for SWM | Module 8 and BMP Specs |

# STORMWATER PLAN REVIEWER Content Outline

Principles, State Statute, Regulations, and Implementation

All questions for this examination are derived from the Code of Virginia, Regulations, and DEQ Training Participant Guide(s).

## 120 questions (115 Scoreable, 5 Pretest)

#### **Allowed Reference Materials**

- Plan Reviewer for SWM Participant Guide any version
- Virginia Non-Proprietary BMP Specifications (including Appendix A-E)
- · Stormwater Law and Regulations

# I. Certification Regulations [2–5%]

| Law/Reg./BMP Reference | § 62.1-44.15:30; 9VAC25-<br>850 |
|------------------------|---------------------------------|
| Plan Reviewer for SWM  | Module 1                        |

# II. Understanding Hydrology and Stormwater Engineering Concepts (including calculations) [15–20%]

| Law/Reg./BMP Reference | 9VAC25-870 |
|------------------------|------------|
| Plan Reviewer for SWM  | Module 3   |

# III. Stormwater Program Overview and Regulatory Framework [10–15%]

| Law/Reg./BMP Reference | § 62.1-44.15:24 through :50; 9VAC25-870 |
|------------------------|---|
| Plan Reviewer for SWM  | Modules 1 and 2                         |

# IV. Compliance with Water Quality Requirements (including calculations) [18-22%]

|                       | 9VAC25-870 Part II B<br>and Part II C Technical<br>Criteria; BMP Specs |
|-----------------------|--|
| Plan Reviewer for SWM | Modules 4 and 7  |

# V. Compliance with Water Quantity Requirements (including calculations) [18–22%]

| Law/Reg./BMP Reference | 9VAC25-870 Part II B<br>and Part II C Technical<br>Criteria; BMP Specs |
|------------------------|--|
| Plan Reviewer for SWM  | Modules 5 and 8  |

## VI. Permanent BMPs (including calculations) [20–25%]

| Law/Reg./BMP Reference | 9VAC25-870 Part II B<br>and Part II C Technical<br>Criteria; BMP Specs |
|------------------------|--|
| Plan Reviewer for SWM  | Module 6   |

# VII. Project Termination [2–5%]

| Law/Reg./BMP Reference | § 62.1-44.15:24 through :50; 9VAC25-870 |
|------------------------|---|
| Plan Reviewer for SWM  | Module 9                                |

# STORMWATER COMBINED ADMINISTRATOR Content Outline

# Principles, State Statute, Regulations, and Implementation

All questions for this examination are derived from the Code of Virginia, Regulations, and DEQ Training Participant Guide(s).

# 160 questions (155 Scoreable, 5 Pretest)

#### **Allowed Reference Materials**

- Program Administrator for SWM Participant Guide, Inspector for SWM Participant Guide, Plan Reviewer for SWM Participant Guide — any version
- Virginia Non-Proprietary BMP Specifications (including Appendix A-E)
- · Stormwater Law and Regulations

## I. Certification Regulations [1–3%]

| Law/Reg./BMP Reference        | § 62.1-44.15:30; 9VAC25-<br>850 |
|-------------------------------|---------------------------------|
| Program Administrator for SWM | Module 1                        |
| Inspector for SWM             | Module 1                        |
| Plan Reviewer for SWM         | Module 1                        |

## II. Basic Stormwater Management Principles, Understanding Hydrology and Stormwater Engineering Concepts (including calculations) [5–10%]

| Law/Reg./BMP Reference        | 9VAC25-870; 9VAC25-880 |
|-------------------------------|------------------------|
| Program Administrator for SWM | Module 2               |
| Inspector for SWM             | Module 2               |
| Plan Reviewer for SWM         | Module 3               |

## III. Administering a Stormwater Program [10–15%]

| Law/Reg./BMP Reference        | § 62.1-44.15:24 through<br>:50; 9VAC25-870; 9VAC25-<br>880 |
|-------------------------------|--|
| Program Administrator for SWM | Modules 1 and 3  |
| Inspector for SWM             | Modules 1 and 3  |
| Plan Reviewer for SWM         | Modules 1 and 2  |

## IV. Regulating Land Disturbing Activities Under a Stormwater Program [10–15%]

| Law/Reg./BMP Reference        | § 62.1-44.15:24 through<br>:50; 9VAC25-870; 9VAC25-<br>880 |
|-------------------------------|--|
| Program Administrator for SWM | Module 4   |
| Inspector for SWM             | Modules 4 and 5  |
| Plan Reviewer for SWM         | Module 1, 2, 9   |

## V. Regulatory Site Inspections Under the CGP [5–10%]

| Law/Reg./BMP Reference        | 9VAC25-870; 9VAC25-880 |
|-------------------------------|------------------------|
| Program Administrator for SWM | Module 5               |
| Inspector for SWM             | Module 5               |
| Plan Reviewer for SWM         | _                      |

## VI. Installation Principles of 15 Non-Proprietary BMPs [5–10%]

| Law/Reg./BMP Reference        | BMP Specs |
|-------------------------------|-----------|
| Program Administrator for SWM | _         |
| Inspector for SWM             | Module 6  |
| Plan Reviewer for SWM         | _         |

# VII. Final Acceptance and Permit Termination [3–5%]

| Law/Reg./BMP Reference        | § 62.1-44.15:24 through<br>:50; 9VAC25-870; 9VAC25-<br>880 |
|-------------------------------|--|
| Program Administrator for SWM | Module 5   |
| Inspector for SWM             | Modules 5 and 7  |
| Plan Reviewer for SWM         | Module 9   |

## VIII. Post-Construction Inspections (and inspecting BMPs) [3–7%]

| Law/Reg./BMP Reference        | 9VAC25-880; BMP Specs |
|-------------------------------|-----------------------|
| Program Administrator for SWM | _                     |
| Inspector for SWM             | Module 8              |
| Plan Reviewer for SWM         | _                     |

# IX. Compliance with Water Quality Requirements (including calculations) [10–15%]

| Law/Reg./BMP Reference        | 9VAC25-870 Part II B<br>and Part II C Technical<br>Criteria;<br>BMP Specs |
|-------------------------------|---|
| Program Administrator for SWM | _   |
| Inspector for SWM             | _   |
| Plan Reviewer for SWM         | Modules 4 and 7   |

# X. Compliance with Water Quantity Requirements (including calculations) [10–15%]

| Law/Reg./BMP Reference        | 9VAC25-870 Part II B<br>and Part II C Technical<br>Criteria;<br>BMP Specs |
|-------------------------------|---|
| Program Administrator for SWM | _   |
| Inspector for SWM             | _   |
| Plan Reviewer for SWM         | Modules 5 and 8   |

# XI. Reviewing BMPs for Plan Approval (including calculations) [15-20%]

| Law/Reg./BMP Reference        | 9VAC25-870 Part II B<br>and Part II C Technical<br>Criteria;<br>BMP Specs |
|-------------------------------|---|
| Program Administrator for SWM | _   |
| Inspector for SWM             | _   |
| Plan Reviewer for SWM         | Module 6  |

# For classes completed prior to July 1, 2024

# EROSION & SEDIMENT CONTROL PROGRAM ADMINISTRATOR

## **Content Outline**

# Principles, State Statute, Regulations, and Implementation

All questions for this examination are derived from the Code of Virginia, Regulations, and DEQ Training Participant Guide(s).

## 80 questions (75 Scoreable, 5 Pretest)

#### **Allowed Reference Materials**

- Program Administrator for ESC Participant Guide any version
- Erosion and Sediment Control Law and Regulations

## I. Certification Regulations (5-7%)

| <u> </u>                      | § 62.1-44.15:52, 15:53;<br>9VAC25-850 |
|-------------------------------|---------------------------------------|
| Program Administrator for ESC | Module 1                              |

#### II. Erosion Principles (15–18%)

| Law/Reg/VESCH<br>Reference    | _        |
|-------------------------------|----------|
| Program Administrator for ESC | Module 2 |

#### III. Law (25-34%)

| Law/Reg/VESCH<br>Reference    | § 62.1–44.15:51 through 62.1–44.15:66 |
|-------------------------------|---------------------------------------|
| Program Administrator for ESC | Module 3                              |

## IV. Regulations (25–34%)

| Law/Reg/VESCH<br>Reference    | 9VAC25-840      |
|-------------------------------|-----------------|
| Program Administrator for ESC | Modules 3 and 4 |

## V. Specifications (15-22%)

| Law/Reg/VESCH<br>Reference    | VESCH Ch. 3 |
|-------------------------------|-------------|
| Program Administrator for ESC | Module 4    |

# EROSION & SEDIMENT CONTROL INSPECTOR Content Outline

# Principles, State Statute, Regulations, and Implementation

All questions for this examination are derived from the Code of Virginia, Regulations, and DEQ Training Participant Guide(s).

## 100 questions (95 Scoreable, 5 Pretest)

## Allowed Reference Materials

- Inspector for ESC Participant Guide any version
- VESC Handbook
- Erosion and Sediment Control Law and Regulations

## I. Certification Regulations (4-5%)

|                   | § 62.1-44.15:52, 15:53;<br>9VAC25-850 |
|-------------------|---------------------------------------|
| Inspector for ESC | Module 1                              |

## II. Erosion Principles (10-15%)

| Law/ Reg/VESCH<br>Reference | _        |
|-----------------------------|----------|
| Inspector for ESC           | Module 2 |

#### III. Law (10-15%)

|                   | § 62.1–44.15:51 through :66 |
|-------------------|-----------------------------|
| Inspector for ESC | Module 3                    |

## IV. Regulations (24-30%)

| Law/ Reg/VESCH<br>Reference | 9VAC25-840      |
|-----------------------------|-----------------|
| Inspector for ESC           | Modules 3 and 4 |

## V. Plan Reading (10-12%)

| Law/ Reg/VESCH<br>Reference | _        |
|-----------------------------|----------|
| Inspector for ESC           | Module 4 |

## VI. Specifications, including calculations (30–35%)

| Law/ Reg/VESCH<br>Reference | VESCH Ch. 3 |
|-----------------------------|-------------|
| Inspector for ESC           | Module 5    |

# EROSION & SEDIMENT CONTROL PLAN REVIEWER

## **Content Outline**

# Principles, State Statute, Regulations, and Implementation

All questions for this examination are derived from the Code of Virginia, Regulations, and DEQ Training Participant Guide(s).

## 120 questions (115 Scoreable, 5 Pretest)

#### **Allowed Reference Materials**

- Plan Reviewer for ESC Participant Guide any version
- VESC Handbook
- Erosion and Sediment Control Law and Regulations
- Stormwater Regulations: 9VAC25-870-66 (Part IIB Water Quantity)

## I. Certification Regulations (3-5%)

| Law/ Reg/VESCH        | § 62.1-44.15:52, 15:53; |
|-----------------------|-------------------------|
| Reference             | 9VAC25-850              |
| Plan Reviewer for ESC | Module 1                |

## II. Erosion Principles (5-10%)

| Law/ Reg/VESCH<br>Reference | _        |
|-----------------------------|----------|
| Plan Reviewer for ESC       | Module 2 |

#### III. Law (8-12%)

| Law/ Reg/VESCH<br>Reference | _        |
|-----------------------------|----------|
| Plan Reviewer for ESC       | Module 3 |

## IV. Regulations (17-22%)

| 1 0                   | 9VAC25-840;<br>9VAC25-870-66 |
|-----------------------|------------------------------|
| Plan Reviewer for ESC | Modules 3, 4, and 5          |

## V. Basic Plan Reading (8-10%)

| Law/ Reg/VESCH<br>Reference |           |
|-----------------------------|-----------|
| Plan Reviewer for ESC       | Module 13 |

# VI. Specifications (including calculations and plan review) (30–40%)

| Law/ Reg/VESCH<br>Reference | VESCH Ch. 3         |
|-----------------------------|---------------------|
| Plan Reviewer for ESC       | Modules 6, 7, and 8 |

# VII. Stormwater Quantity (including calculations and plan review) (10–20%)

| Law/ Reg/VESCH<br>Reference | VESCH Ch. 3, 5 and 6;<br>9VAC25-840;<br>9VAC25-870-66 |
|-----------------------------|---|
| Plan Reviewer for ESC       | Modules 5, 6, 9, 10, 11, 12, and 13                   |

# EROSION & SEDIMENT CONTROL COMBINED ADMINISTRATOR

## **Content Outline**

# Principles, State Statute, Regulations, and Implementation

All questions for this examination are derived from the Code of Virginia, Regulations, and DEQ Training Participant Guide(s).

# 160 questions (155 Scoreable, 5 Pretest)

#### **Allowed Reference Materials**

- Program Administrator for ESC Participant Guide, Inspector for ESC Participant Guide, Plan Reviewer for ESC Participant Guide — any version
- VESC Handbook
- · Erosion and Sediment Control Law and Regulations
- Stormwater Regulations: 9VAC25-870-66 (Part IIB Water Quantity)

#### I. Certification Regulations (3-5%)

| Law/ Reg/VESCH<br>Reference | § 62.1-44.15:52, 15:53;<br>9VAC25-850 |
|-----------------------------|---------------------------------------|
| PA for ESC                  | Module 1                              |
| IN for ESC                  | Module 1                              |
| PR for ESC                  | Module 1                              |

#### II. Erosion Principles (5-10%)

| Law/ Reg/VESCH<br>Reference | _        |
|-----------------------------|----------|
| PA for ESC                  | Module 2 |
| IN for ESC                  | Module 2 |
| PR for ESC                  | Module 2 |

#### III. Law (15-20%)

| Law/ Reg/VESCH<br>Reference | § 62.1–44.15:51 through :66 |
|-----------------------------|-----------------------------|
| PA for ESC                  | Module 3                    |
| IN for ESC                  | Module 3                    |
| PR for ESC                  | Module 3                    |

## IV. Regulations (15-20%)

| Law/ Reg/VESCH<br>Reference | 9VAC25-840;<br>9VAC25-870-66 |
|-----------------------------|------------------------------|
| PA for ESC                  | Modules 3 and 4              |
| IN for ESC                  | Modules 3 and 4              |
| PR for ESC                  | Modules 3, 4, and 5          |

#### V. Basic Plan Reading (6-15%)

| Law/ Reg/VESCH<br>Reference | _         |
|-----------------------------|-----------|
| PA for ESC                  | _         |
| IN for ESC                  | Module 4  |
| PR for ESC                  | Module 13 |

## VI. Specifications (including calculations and plan review) (25-35%)

| Law/ Reg/VESCH<br>Reference | VESCH Ch. 3        |
|-----------------------------|--------------------|
| PA for ESC                  | Module 4           |
| IN for ESC                  | Module 5           |
| PR for ESC                  | Module 6, 7, and 8 |

## VII. Stormwater Quantity (including calculations and plan review) (10-15%)

| Law/ Reg/VESCH<br>Reference | VESCH Ch. 3, 5, and 6;<br>§ 62.1–44.15:51 through<br>:66;<br>9VAC25-840;<br>9VAC25-870-66 |
|-----------------------------|---|
| PA for ESC                  | _   |
| IN for ESC                  | _   |
| PR for ESC                  | Modules 5, 6, 9, 10, 11, 12, and 13   |

## **Content Outlines**

# STORMWATER PROGRAM ADMINISTRATOR Content Outline

# Principles, State Statute, Regulations, and Implementation

All questions for this examination are derived from the Code of Virginia, Regulations, and DEQ Training Participant Guide(s).

## 80 questions

(75 Scoreable, 5 Pretest)

#### **Allowed Reference Materials**

- Program Administrator for SWM Participant Guide version 5.0+
- Stormwater Law and Regulation packet

# I. Certification Regulations [5%–7%]

| Law/Reg Reference             | § 62.1-44.15:30;<br>9VAC25-875 Part IV |
|-------------------------------|--|
| Program Administrator for SWM | Module 1                               |

## II. Managing Runoff [15%–20%]

| Law/Reg Reference             | 9VAC25-875 Parts I, II, V;<br>9VAC25-880 |
|-------------------------------|--|
| Program Administrator for SWM | Module 2                                 |

# III. Administering a Stormwater Program [30%–35%]

| Law/Reg Reference             | § 62.1-44.15:24 through<br>:50;<br>9VAC25-875 Parts I, II, V |
|-------------------------------|--|
| Program Administrator for SWM | Modules 1 and 3  |

## IV. Overview of Land-Disturbing Activities, Requirements to Commence Land Disturbance, and the Construction General Permitting Process [25%-35%]

| Law/Reg Reference             | § 62.1-44.15:24 through<br>:50;<br>9VAC25-875 Parts I, II, V;<br>9VAC25-880 |
|-------------------------------|---|
| Program Administrator for SWM | Module 4  |

# V. CGP Inspections, Permit Terminations, and Post-Construction Inspections [10%–20%]

|                               | 9VAC25-875 Parts II, V;<br>9VAC25-880 |
|-------------------------------|---------------------------------------|
| Program Administrator for SWM | Module 5                              |

# STORMWATER INSPECTOR Content Outline

# Principles, State Statute, Regulations, and Implementation

All questions for this examination are derived from the Code of Virginia, Regulations, and DEQ Training Participant Guide(s).

## 100 questions (95 Scoreable, 5 Pretest)

#### **Allowed Reference Materials**

- Inspector for SWM Participant Guide version 5.0+
- Virginia Stormwater Management Handbook, Chapter 8 BMP Specifications
- Stormwater Law and Regulation packet

## I. Certification Regulations [2%–5%]

|                   | § 62.1-44.15:30;<br>9VAC25-875 Part IV |
|-------------------|--|
| Inspector for SWM | Module 1                               |

# II. Managing Runoff [5%–10%]

| Law/Reg/BMP Reference | 9VAC25-875 Part V;<br>9VAC25-880 |
|-----------------------|----------------------------------|
| Inspector for SWM     | Module 2                         |

## III. Administering a Stormwater Program [10%–16%]

|                   | § 62.1-44.15:24 through<br>:50;<br>9VAC25-875 Parts I, II, V |
|-------------------|--|
| Inspector for SWM | Modules 1 and 3  |

## IV. Regulating Land-Disturbing Activities under a Stormwater Program (overview, paperwork, frequency) [20%–25%]

| Law/Reg/BMP Reference | § 62.1-44.15:24 through<br>:50;<br>9VAC25-875 Part II;<br>9VAC25-880 |
|-----------------------|--|
| Inspector for SWM     | Modules 4 and 5  |

# V. Regulatory Site Inspections under the CGP [15%–20%]

|                   | 9VAC25-875 Part II;<br>9VAC25-880 |
|-------------------|-----------------------------------|
| Inspector for SWM | Module 5                          |

## VI. Installation Principles of 17 Non-Proprietary BMPs [15%–20%]

| Law/Reg/BMP Reference | Chapter 8 BMP Specs |
|-----------------------|---------------------|
| Inspector for SWM     | Module 6            |

## VII. Permit Termination [4%–7%]

| Law/Reg/BMP Reference | 9VAC25-875 Part V;<br>9VAC25-880 |
|-----------------------|----------------------------------|
| Inspector for SWM     | Modules 5 and 7                  |

# VIII. Post-Construction Inspections (and inspecting BMPs) [10%–15%]

| Law/Reg/BMP Reference | Chapter 8 BMP Specs |
|-----------------------|---------------------|
| Inspector for SWM     | Module 8            |

# STORMWATER PLAN REVIEWER Content Outline

# Principles, State Statute, Regulations, and Implementation

All questions for this examination are derived from the Code of Virginia, Regulations, and DEQ Training Participant Guide(s).

## 120 questions (115 Scoreable, 5 Pretest)

#### **Allowed Reference Materials**

- Plan Reviewer for SWM Participant Guide version 5.0+
- Virginia Stormwater Management Handbook, Chapter 8 BMP Specifications
- · Stormwater Law and Regulation packet

# I. Certification Regulations [2–5%]

|                       | § 62.1-44.15:30;<br>9VAC25-875 Part IV |
|-----------------------|--|
| Plan Reviewer for SWM | Module 1                               |

# II. Understanding Hydrology and Stormwater Engineering Concepts (including calculations) [15–20%]

| Law/Reg/BMP Reference | 9VAC25-875 Part V |
|-----------------------|-------------------|
| Plan Reviewer for SWM | Module 3          |

# III. Stormwater Program Overview and Regulatory Framework [10–15%]

|                       | § 62.1-44.15:24 through<br>:50;<br>9VAC25-875 Parts I, II, V |
|-----------------------|--|
| Plan Reviewer for SWM | Modules 1 and 2  |

# IV. Compliance with Water Quality Requirements (including calculations) [18-22%]

|                       | 9VAC25-875 Part V;<br>Chapter 8 BMP Specs |
|-----------------------|---|
| Plan Reviewer for SWM | Modules 4 and 7                           |

# V. Compliance with Water Quantity Requirements (including calculations) [18–22%]

| Law/Reg/BMP Reference | 9VAC25-875 Part V;<br>Chapter 8 BMP Specs |
|-----------------------|---|
| Plan Reviewer for SWM | Modules 5 and 8                           |

## VI. Permanent BMPs (including calculations) [20–25%]

| Law/Reg/BMP Reference | 9VAC25-875 Part V;<br>Chapter 8 BMP Specs |
|-----------------------|---|
| Plan Reviewer for SWM | Module 6                                  |

## VII. Project Termination [2–5%]

| _                     | § 62.1-44.15:24 through<br>:50;<br>9VAC25-875 Part II, V |
|-----------------------|--|
| Plan Reviewer for SWM | Module 9   |

# STORMWATER COMBINED ADMINISTRATOR Content Outline

# Principles, State Statute, Regulations, and Implementation

All questions for this examination are derived from the Code of Virginia, Regulations, and DEQ Training Participant Guide(s).

# 160 questions (155 Scoreable, 5 Pretest)

#### **Allowed Reference Materials**

- Program Administrator for SWM Participant Guide, Inspector for SWM Participant Guide, Plan Reviewer for SWM Participant Guide — version 5.0+
- Virginia Stormwater Management Handbook, Chapter 8 BMP Specifications
- · Stormwater Law and Regulation packet

## I. Certification Regulations [1–3%]

| Law/Reg/BMP Reference         | § 62.1-44.15:30;<br>9VAC25-875 Part IV |
|-------------------------------|--|
| Program Administrator for SWM | Module 1                               |
| Inspector for SWM             | Module 1                               |
| Plan Reviewer for SWM         | Module 1                               |

## II. Basic Stormwater Management Principles, Understanding Hydrology and Stormwater Engineering Concepts (including calculations) [5–10%]

| Law/Reg/BMP Reference         | 9VAC25-875 Parts I, II, V;<br>9VAC25-880 |
|-------------------------------|--|
| Program Administrator for SWM | Module 2                                 |
| Inspector for SWM             | Module 2                                 |
| Plan Reviewer for SWM         | Module 3                                 |

## III. Administering a Stormwater Program [10–15%]

| Law/Reg/BMP Reference         | § 62.1-44.15:24 through<br>:50;<br>9VAC25-875 Parts I, II, V;<br>9VAC25-880 |
|-------------------------------|---|
| Program Administrator for SWM | Modules 1 and 3   |
| Inspector for SWM             | Modules 1 and 3   |
| Plan Reviewer for SWM         | Modules 1 and 2   |

## IV. Regulating Land Disturbing Activities Under a Stormwater Program [10-15%]

| Law/Reg/BMP Reference         | § 62.1-44.15:24 through<br>:50;<br>9VAC25-875 Parts I, II, V;<br>9VAC25-880 |
|-------------------------------|---|
| Program Administrator for SWM | Module 4  |
| Inspector for SWM             | Modules 4 and 5   |
| Plan Reviewer for SWM         | Module 1, 2, 9  |

# V. Regulatory Site Inspections Under the CGP [5–10%]

| Law/Reg/BMP Reference         | 9VAC25-875 Part II, V;<br>9VAC25-880 |
|-------------------------------|--------------------------------------|
| Program Administrator for SWM | Module 5                             |
| Inspector for SWM             | Module 5                             |
| Plan Reviewer for SWM         | _                                    |

## VI. Installation Principles of 17 Non-Proprietary BMPs [5–10%]

| Law/Reg/BMP Reference         | Chapter 8 BMP Specs |
|-------------------------------|---------------------|
| Program Administrator for SWM | _                   |
| Inspector for SWM             | Module 6            |
| Plan Reviewer for SWM         | _                   |

# VII. Final Acceptance and Permit Termination [3–5%]

| Law/Reg/BMP Reference         | § 62.1-44.15:24 through<br>:50;<br>9VAC25-875 Part II, V;<br>9VAC25-880 |
|-------------------------------|---|
| Program Administrator for SWM | Module 5  |
| Inspector for SWM             | Modules 5 and 7   |
| Plan Reviewer for SWM         | Module 9  |

## VIII. Post-Construction Inspections (and inspecting BMPs) [3–7%]

| Law/Reg/BMP Reference         | Chapter 8 BMP Specs |
|-------------------------------|---------------------|
| Program Administrator for SWM |                     |
| Inspector for SWM             | Module 8            |
| Plan Reviewer for SWM         | _                   |

# IX. Compliance with Water Quality Requirements (including calculations) [10–15%]

| Law/Reg/BMP Reference         | 9VAC25-875 Part V;<br>Chapter 8 BMP Specs |
|-------------------------------|---|
| Program Administrator for SWM | _   |
| Inspector for SWM             | _   |
| Plan Reviewer for SWM         | Modules 4 and 7                           |

# X. Compliance with Water Quantity Requirements (including calculations) [10–15%]

| Law/Reg/BMP Reference         | 9VAC25-875 Part V;<br>Chapter 8 BMP Specs |
|-------------------------------|---|
| Program Administrator for SWM | _   |
| Inspector for SWM             | _   |
| Plan Reviewer for SWM         | Modules 5 and 8                           |

# XI. Reviewing BMPs for Plan Approval (including calculations) [15-20%]

| Law/Reg/BMP Reference         | 9VAC25-875 Part V;<br>Chapter 8 BMP Specs |
|-------------------------------|---|
| Program Administrator for SWM | _   |
| Inspector for SWM             | _   |
| Plan Reviewer for SWM         | Module 6                                  |

# For classes completed AFTER July 1, 2024

# EROSION & SEDIMENT CONTROL PROGRAM ADMINISTRATOR

## **Content Outline**

Principles, State Statute, Regulations, and Implementation

All questions for this examination are derived from the Code of Virginia, Regulations, and DEQ Training Participant Guide(s).

## 80 questions

(75 Scoreable, 5 Pretest)

#### **Allowed Reference Materials**

- Program Administrator for ESC Participant Guide version 5.0+
- Erosion and Sediment Control Law and Regulation packet

## I. Certification Regulations (5-7%)

| Law/Reg Reference             | § 62.1-44.15:52, :53;<br>9VAC25-875 Part IV |
|-------------------------------|---|
| Program Administrator for ESC | Module 1                                    |

#### II. Erosion Principles (15–18%)

| Law/Reg Reference             | _        |
|-------------------------------|----------|
| Program Administrator for ESC | Module 2 |

#### III. Law (25-34%)

| Law/Reg Reference             | § 62.1-44.15:51 through :66 |
|-------------------------------|-----------------------------|
| Program Administrator for ESC | Module 3                    |

## IV. Regulations (25–34%)

| Law/Reg Reference             | 9VAC25-875 Parts I, III, V |
|-------------------------------|----------------------------|
| Program Administrator for ESC | Modules 3 and 4            |

## V. Specifications (15-22%)

| Law/Reg Reference             | _        |
|-------------------------------|----------|
| Program Administrator for ESC | Module 5 |

# EROSION & SEDIMENT CONTROL INSPECTOR Content Outline

# Principles, State Statute, Regulations, and Implementation

All questions for this examination are derived from the Code of Virginia, Regulations, and DEQ Training Participant Guide(s).

## 100 questions

## (95 Scoreable, 5 Pretest)

#### **Allowed Reference Materials**

- Inspector for ESC Participant Guide version 5.0+
- Virginia Stormwater Management Handbook, Chapter 7 BMP Specifications
- Erosion and Sediment Control Law and Regulation packet

## I. Certification Regulations (4-5%)

| Law/Reg/BMP Reference | § 62.1-44.15:52, :53;<br>9VAC25-875 Part IV |
|-----------------------|---|
| Inspector for ESC     | Module 1                                    |

## II. Erosion Principles (10-15%)

| Law/Reg/BMP Reference | _        |
|-----------------------|----------|
| Inspector for ESC     | Module 2 |

## III. Law (10-15%)

| Law/Reg/BMP Reference | § 62.1-44.15:51 through :66 |
|-----------------------|-----------------------------|
| Inspector for ESC     | Module 3                    |

## IV. Regulations (24-30%)

| Law/Reg/BMP Reference | 9VAC25-875 Parts I, III, V; |
|-----------------------|-----------------------------|
| Inspector for ESC     | Modules 3 and 4             |

## V. Plan Reading (10-12%)

| Law/Reg/BMP Reference | _        |
|-----------------------|----------|
| Inspector for ESC     | Module 4 |

# VI. Specifications/BMPs, including calculations (30–35%)

| Law/Reg/BMP Reference | Chapter 7 BMP Specs |
|-----------------------|---------------------|
| Inspector for ESC     | Module 5            |

# EROSION & SEDIMENT CONTROL PLAN REVIEWER

## **Content Outline**

# Principles, State Statute, Regulations, and Implementation

All questions for this examination are derived from the Code of Virginia, Regulations, and DEQ Training Participant Guide(s).

## 120 questions (115 Scoreable, 5 Pretest)

#### **Allowed Reference Materials**

- Plan Reviewer for ESC Participant Guide version 5.0+
- Virginia Stormwater Management Handbook, Chapter 7 BMP Specifications
- Erosion and Sediment Control Law and Regulation packet

## I. Certification Regulations (3-5%)

| Law/Reg/BMP Reference | § 62.1-44.15:52, :53;<br>9VAC25-875 Part IV |
|-----------------------|---|
| Plan Reviewer for ESC | Module 1                                    |

#### II. Erosion Principles (5-10%)

| Law/Reg/BMP Reference | _        |
|-----------------------|----------|
| Plan Reviewer for ESC | Module 2 |

#### III. Law (8-12%)

| Law/Reg/BMP Reference | § 62.1-44.15:51 through :66 |
|-----------------------|-----------------------------|
| Plan Reviewer for ESC | Module 3                    |

#### IV. Regulations (17-22%)

| Law/Reg/BMP Reference | 9VAC25-875 Parts I, III, V |
|-----------------------|----------------------------|
| Plan Reviewer for ESC | Modules 3, 4, and 5        |

## V. Basic Plan Reading (8-10%)

| Law/Reg/BMP Reference | _         |
|-----------------------|-----------|
| Plan Reviewer for ESC | Module 13 |

# VI. Specifications/BMPs (including calculations and plan review) (30–40%)

| Law/Reg/BMP Reference | Chapter 7 BMP Specs |
|-----------------------|---------------------|
| Plan Reviewer for ESC | Modules 6, 7, and 8 |

## VII. Stormwater Quantity (including calculations and plan review) (10–20%)

| Law/Reg/BMP Reference | 9VAC25-875 Part V;<br>Chapter 7 BMP Specs |
|-----------------------|---|
| Plan Reviewer for ESC | Modules 5, 6, 9, 10, 11,<br>12, and 13    |

# EROSION & SEDIMENT CONTROL COMBINED ADMINISTRATOR

## **Content Outline**

# Principles, State Statute, Regulations, and Implementation

All questions for this examination are derived from the Code of Virginia, Regulations, and DEQ Training Participant Guide(s).

## 160 questions (155 Scoreable, 5 Pretest)

#### **Allowed Reference Materials**

- Program Administrator for ESC Participant Guide, Inspector for ESC Participant Guide, Plan Reviewer for ESC Participant Guide — version 5.0+
- Virginia Stormwater Management Handbook, Chapter 7 BMP Specifications
- Erosion and Sediment Control Law and Regulations

## I. Certification Regulations (3-5%)

| Law/Reg/BMP Reference | § 62.1-44.15:52, :53;<br>9VAC25-875 Part IV |
|-----------------------|---|
| PA for ESC            | Module 1                                    |
| IN for ESC            | Module 1                                    |
| PR for ESC            | Module 1                                    |

#### II. Erosion Principles (5-10%)

| Law/Reg/BMP Reference | _        |
|-----------------------|----------|
| PA for ESC            | Module 2 |
| IN for ESC            | Module 2 |
| PR for ESC            | Module 2 |

#### III. Law (15-20%)

| Law/Reg/BMP Reference | § 62.1–44.15:51 through :66 |
|-----------------------|-----------------------------|
| PA for ESC            | Module 3                    |
| IN for ESC            | Module 3                    |
| PR for ESC            | Module 3                    |

## IV. Regulations (15-20%)

| Law/Reg/BMP Reference | 9VAC25-875 Parts I, III, V |
|-----------------------|----------------------------|
| PA for ESC            | Modules 3 and 4            |
| IN for ESC            | Modules 3 and 4            |
| PR for ESC            | Modules 3, 4, and 5        |

#### V. Basic Plan Reading (6-15%)

| Law/Reg/BMP Reference | _         |
|-----------------------|-----------|
| PA for ESC            | _         |
| IN for ESC            | Module 4  |
| PR for ESC            | Module 13 |

# VI. Specifications/BMPs (including calculations and plan review) (25–35%)

| Law/Reg/BMP Reference | Chapter 7 BMP Specs |
|-----------------------|---------------------|
| PA for ESC            | Module 4            |
| IN for ESC            | Module 5            |
| PR for ESC            | Module 6, 7, and 8  |

## VII. Stormwater Quantity (including calculations and plan review) (10–15%)

| Law/Reg/BMP Reference | 9VAC25-875 Part V;<br>Chapter 7 BMP Specs |
|-----------------------|---|
| PA for ESC            | _   |
| IN for ESC            | _   |
| PR for ESC            | Modules 5, 6, 9, 10, 11, 12, and 13       |