

STATE SOIL AND WATER CONSERVATION COMMISSION MEETING

Thursday, December 18, 2014

8:00 a.m.

Athens, GA – UGA Continuing Education Center

1. Call to Order – Garland Thompson, Chairman
2. Invocation – Brent Dykes, Executive Director
3. Approve Minutes of November 6, 2014 Board Meeting, as previously Provided - **APPROVED**
4. Act on Supervisor Appointments – **APPROVED – see attached list**
5. Executive Director's Report – Brent Dykes
 - A) Personnel Report
 - B) Update 2014 Elections
 - C) 2015 Legislation Session
6. Deputy Director's Report – Dave Eigenberg
 - A) Update on GACDS Annual Meeting
 - B) Meter Reading
7. Urban Program Update - Ben Ruzowicz
 - A) Approve Third Party Trainers – **APPROVED – see attached list**
 - B) Memorandum of Agreement between The Limestone Valley Soil and Water Conservation District, The County of Whitfield, GA, The City of Tunnel Hill, The City of Varnell, and The City of Dalton - **APPROVED**
 - C) Discussion on Manual for Erosion & Sediment Control – **Received recommendations from TAC (see attached). Motion to accept and approve TAC recommendations failed by 2 - 1 vote. Received public comments**
8. NRCS Update – Terrance Rudolph
9. Public Comments
10. Upcoming Board Meetings – January 23, 2015 - Columbus
11. Adjourn

***All State Offices will be closed Thursday, December 25th, Friday, December 26th and Thursday, January 1st.**

**Trainers to be approved by
The Georgia Soil & Water Conservation Commission Board
and the Stakeholder Advisory Board**

Trainer Level I

Requirements:

Education/Experience – 4 yr college degree and 5 yrs experience in E&SC

-OR-

Experience Only – 10 yrs experience in E&SC

1. April Harrison

Education – Associate of Science, Georgia Perimeter College

Experience – 2011 – Present – Operations Manager, Xeritech
2010-2011 – NPDES/OSHA Inspector, Alpha EMC
2006-2009 – General Manager, I.C.E. Design
2000-2006 – Water Quality Coordinator – City of Loganville

Duties Performed:

- Writing Storm Water Management Plan
- Scheduling & assuring quality and completion of tasks outlined in water management plan.
- Overseeing Inspections and sampling
- Conduct NPDES daily, weekly, post rain and monthly inspections.

Ms. Harrison meets requirements with education and experience.

2. Michael Rodock

Education - BS Water Resources, University of Wisconsin

Experience – 2009 – Present – Storm Water Manager, Georgia DNR – EPD
1993 – 2009 – Environmental Manager, Georgia DNR - EPD

Duties Performed –

- Review inspections, letter, notices of violations, orders & technical reports.
- Lead environmental enforcement actions and negotiations coordinating with upper management.
- Investigate complaints and inspect industrial wastewater facilities.

Mr. Rodock meets the requirements with education and experience.

3. Kelen Shostak

Education - BS Environmental Engineering, University of Florida

Experience – 2006 – Present – Environmental Manager, City of Woodstock
2005-2006 – Senior Engineer, PBS&J
2001 – 2005 – State of Missouri

1999-2001 – Engineer, Thompson Engineering
1997 – 1999 – Engineer Intern, US Military Academy

Duties Performed –

- Responsible for city compliance in all aspects of Environmental Management including state permit compliance, floodplain management, pollution prevention, water conservation, watershed protection.
- ES&PC Plan reviewer for all proposed projects within the city limits.
- Responsible for day-to-day operation of the city’s storm water utility including continual compliance with the MS4 permit.

Ms. Shostak meets the requirements with education and experience.

4. James Lewis

Education - BS Science, University of Georgia

Experience – 2005 – Present – Environmental Compliance Specialist, Georgia DNR – EPD
2003 – 2005 – Environmental Project Administrator, Georgia DNR - EPD

Duties Performed –

- Implement & enforce NPDES Permit.
- Conduct inspections for compliance with the Solid Waste Laws/Regulations
- Conduct inspections for compliance with Air Quality Laws/Regulations
- Work & communicate with the general public to resolve complaints and provide information.

Mr. Lewis meets the requirements with education and experience.

5. Amy McAllister

Education - BS Geology, University of Georgia

Experience – 1999 – Present – Environmental Specialist III, Georgia DNR – EPD

Duties Performed –

- Responds to complaints involving environmental emergencies regarding erosion and sediment control.
- Conduct field inspections to determine regulatory compliance including NPDES discharges.
- Initiates, negotiates, and implements enforcement actions as appropriate.
- Provide technical assistance, regulatory interpretation and training to the public and regulated community.

Ms. McAllister meets the requirements with education and experience.

6. Edmond Killingbeck

Education - BS Science, South Carolina State University

Experience – 2013 – Present – Construction Inspector, Dekalb County
2003-2012 – Construction Project Manager 2, Georgia DOT, District Area 3

Duties Performed --

- Inspect construction in progress by contractors and county government employees.
- Review all phases of inspection, take samples for tests and prepare written reports.
- Ensure that Federal, State and local erosion control laws & standards are upheld, reporting deficiencies and determining corrective action.
- Maintain liaison with other agencies including EPD, EPA and Corps of Engineers.

Mr. Killingbeck meets the requirements with education and experience.

Trainer Level II

Education/Experience -- 4 yr college degree in engineering or natural science and 5 yrs experience
in E&SC

-OR-

Experience Only -- 5 years of professional licensure in the field of engineering, architecture, landscape architecture, forestry, geology or land surveying or as a CPESC for a total of 10yrs field experience.

1. Melissa Echevarria

Education - MS Environmental Policy and Management, American Military University
BS Environmental Studies, University of West Georgia

Experience -- 2011 -- Present -- SR. Environmental Inspector/Fats, Oils & Grease, City of East Point
2007 -- 2011 -- Plan Reviewer/E&S Specialist, Georgia Soil and Water Conservation Commission

Duties Performed:

- Reviews plans for environmental compliance with the City's commercial pretreatment, storm water and E&S ordinances.
- Performs site inspections to ensure sites are in compliance with the approved ES&PC plan
- Provided technical review of the ES&PC plans on behalf of the metro area Soil and Water Conservation Districts.
- Handled complaints and sites inspections for the Georgia Soil and Water Conservation's Region Three office.

Ms. Echevarria meets requirements with education and experience.

2. Amy McAllister

Education - BS Geology, University of Georgia

Experience -- 1999 -- Present -- Environmental Specialist III, Georgia DNR -- EPD

Duties Performed --

- Responds to complaints involving environmental emergencies regarding erosion and sediment control.
- Conduct field inspections to determine regulatory compliance including NPDES discharges.
- Initiates, negotiates, and implements enforcement actions as appropriate.
- Provide technical assistance, regulatory interpretation and training to the public and regulated community.

Ms. McAllister meets the requirements with education and experience.

3. Michael Rodock

Education - BS Water Resources, University of Wisconsin

Experience – 2009 – Present – Storm Water Manager, Georgia DNR – EPD
1993 – 2009 – Environmental Manager, Georgia DNR - EPD

Duties Performed –

- Review inspections, letter, notices of violations, orders & technical reports.
- Lead environmental enforcement actions and negotiations coordinating with upper management.
- Investigate complaints and inspect industrial wastewater facilities.

Mr. Rodock meets the requirements with education and experience.

Technical Advisory Committee Recommendations made at October 9th and 28th Committee Meeting in Macon and Watkinsville regarding the contents of the Manual For Erosion and Sediment Control as of January 1, 2015.

The Committee Agreed that the content as found in the 6th Edition of the Manual should remain the same for Chapters: 1, 2, and 4 and Appendices A, B, D, E, and F.

The Committee recommended the following changes to the 6th Edition:

Chapter 1- No changes recommended. Page 11, 10/28/14 TAC meeting minutes.

Chapter 2- No change recommended. Page 17, 10/28/14 TAC meeting minutes.

Chapter 3 – Recommended removing product name from example set of erosion control plans on sheet 3 and 4. Page 18 and 19, 10/28/14 TAC meeting minutes.

Chapter 4 – No change recommended. Page 19, 10/28/14 TAC meeting minutes.

Chapter 5 - Insert Georgia Department of Natural Resources current address (pg. 5-1). Also correct spelling of “piedmont” on page 5-9. Page 20, 10/28/14 TAC meeting minutes.

Chapter 6:

Slope Stabilization: Committee recommended changing “shall” to “should” except for toxicity requirement. Addition of “These practices are to be installed according to this manual or per manufacturer’s written and accepted recommendations” on Pages 6-65 and 6-129 of the Manual. Page 42 and 46; 10/28/14 TAC meeting minutes.

Check dams: Committee recommended keeping ASTM 7208 (modified) as the performance test with a 30% control factor, dropping the inclusion of “blowout” from defining terms. . Pages 93,94,97, and 98; 10/28/14 TAC meeting minutes.

Channel Stabilization: Recommended changing “shall” to “should” preserve large trees. Page 104, 10/28/14 TAC Meeting Minutes.

Sediment Barriers: Committee recommended keeping Test Method 11340 (modified) as the performance test. Recommended that a standard deviation be computed from the mean of the data to set new “P” factors for S (Sensitive) and NS (Non-sensitive) applications. Products already tested by TRI through the GSWCC contract will be placed in S or NS based on new computed “P” factors. Recommended that all Type A and B

sediment barriers on the GA DOT Qualified Products List (QPL) be grandfathered as NS for 3 years and that all Type C sediment barriers on the GA DOT QPL be grandfathered as S for 3 years. All sediment barrier products must be tested within the 3 year period and based on the results will be placed in NS or S respectively based on "P" factor results. Also update the size of the post from 1.3lb/ft. min to 1.15lb/ft. Pages 118,146, 152,158,168 10/28/14 TAC meeting minutes. Page 112 10/9/14 TAC meeting minutes.

Appendix A- No change recommended. Page 21, 10/28/14 TAC meeting minutes.

Appendix B1- No change recommended. Page 22, 10/28/14 TAC meeting minutes.

Appendix B2- No change recommended. Page 22, 10/28/14 TAC meeting minutes.

Appendix C- Recommended adding text to rip rap chart to clarify the purpose and use, regarding the axis on the chart. Page 24 and 25, 10/28/14 TAC meeting minutes.

Appendix D- No change recommended. Page 23, 10/28/14 TAC meeting minutes.

Appendix E- No change recommended. Page 23, 10/28/14 TAC meeting minutes.

Appendix F- No change recommended. Page 23, 10/28/14 TAC meeting minutes.

References - No change recommended. Page 24, 10/28/14 TAC meeting minutes.