

### 2012 VDOT Annual Erosion and Sediment Control and Stormwater Management Standards and Specifications

VDOT Annual Submittal Appendix	VDOT Document	VDOT Document Sections	Current Date	Previously Approved Items	New/Updated 2012 Items	Notes:
Appendix F	ESC & SWM Plan Development / Implementation Process	ESC/SWM/VSMP Requirements Flowchart	August 15, 2006	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix F	ESC & SWM I&IM	IIM-LD-11.26	March 19, 2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	SWM / E&S program note modified
Appendix F	ESC & SWM I&IM	IIM-LD-73.5	July 9, 2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix F	ESC & SWM I&IM	IIM-LD-110.21	March 19, 2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	General note sheet revised
Appendix F	ESC & SWM I&IM	IIM-LD-122.13	April 27, 2009	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix F	ESC & SWM I&IM	IIM-LD-166.4	December 1, 2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix F	ESC & SWM I&IM	IIM-LD-195.7	September 8 2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Post Development SWM modified
Appendix F	ESC & SWM I&IM	IIM-LD-214.2	July 27, 2006	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix F	ESC & SWM I&IM	IIM-LD-228.1	September 12, 2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix F	ESC & SWM I&IM	IIM-LD-242.3	March 19, 2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	VA SWM program note modified
Appendix F	ESC & SWM I&IM	IIM-LD-245	December 28, 2011	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	The information contained in IIM 245 regarding the SWM components to Rural Rustic Road program is now contained in the recently published Rural Rustic Road Manual pages of 7-8 of 23.
Appendix F	ESC & SWM I&IM	IIM-LD-246.2	March 19, 2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	SWPPP note modified
Appendix F	Hydraulic Design Advisory	HDA 05-03 NOAA Atlas 14	September 25, 2006	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix F	Hydraulic Design Advisory	HDA 05-04.3 TR-55 & TR-20	August 27, 2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix F	Hydraulic Design Advisory	HDA 06-03.1 Culvert Outlet Protection	September 1, 2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

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Appendix F	Hydraulic Design Advisory	HDA 06-05 ESC Plans	November 16, 2006	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix F	Hydraulic Design Advisory	HDA 07-01.2 SWM Plans	February 20, 2009	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix F	Hydraulic Design Advisory	HDA 08-02	February 4, 2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix F	Hydraulic Design Advisory	HDA 09-01	February 20, 2009	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix F	Road Design Manual	Section A-7	7/09	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	EC-1	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	EC-2	2001	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	EC-3	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	EC-4	2001	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	EC-5	2006	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	EC-6	2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	EC-7	2001	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	EC-8	2001	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	EC-9	2001	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	EC-10	2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	EC-11	2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	EC-12	2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	EC-13	2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	EC-14	2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	L-3	2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

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Appendix H	Road & Bridge Standards	L-3A	2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	Roadside Development Sheet A4	2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	EC Summary A5	2002	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	Temp. Sediment Trap A6	2002	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	Sink Hole Detail ISD2944	2002	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	ESC-INC Sheet 1	2004	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	ESC-INC Sheet 2	2004	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	ESC-INC Sheet 3	2004	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	PG-2A	2004	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	PG-3	2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	PG-5	2001	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	SWM-1 cast in place	2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	SWM-1 precast	2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	SWM-1 gate details	2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	SWM-DR-Sheet 1	2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	SWM-DR-Sheet 2	2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	SWM-DR-Sheet 3	2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	SWM-DR-Sheet 4	2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	SWM-DR-Sheet 5	2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

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Appendix H	Road & Bridge Standards	SWPPP sheet 1	2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	SWPPP sheet 2	2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix H	Road & Bridge Standards	SWPPP sheet 3	2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division I	Section 101 Definitions	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division I	Section 103 Awards and Execution	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division I	Section 104 Scope of Work	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division I	Section 105 Control of Work	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division I	Section 106 Control of Material	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division I	Section 107 Legal Relations & Public Responsibilities	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division I	Section 108 Prosecution & Progress of Work	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division II	Section 203 Course Aggregate	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division II	Section 204 Stone for Masonry, Riprap, Porus Backfill and Gabions	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division II	Section 239 Sodium Chloride-Calcium Chloride	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division II	Section 240 Lime	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division II	Section 242 Fences	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

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Appendix I	Road & Bridge Specifications Division II	Section 244 Roadside Development Materials	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division II	Section 245 Geosynthetics	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division II	Section 248 Stone Matrix Asphalt	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division III	Section 301 Clearing & Grubbing	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division III	Section 302 Drainage Structures	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division III	Section 303 Earthwork	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division IV	Section 401 Structural Excavation	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division IV	Section 402 Sheet Piles	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division IV	Section 411 Protective Coating of Metal in Structures	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division IV	Section 413 Dismantling & Removing Structures	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division IV	Section 414 Riprap	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division IV	Section 415 Concrete Slope Protection	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division IV	Section 418 Timber Structures	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division V	Section 501 Underdrains	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

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Appendix I	Road & Bridge Specifications Division V	Section 506 Retaining Walls	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division V	Section 511 Allaying Dust	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division V	Section 520 Water & Sanitary Sewer Facilities	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division VI	Section 602 Topsoil	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division VI	Section 603 Seeding	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division V	Section 604 Sodding	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division V	Section 605 Planting	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division V	Section 606 Soil Retention Coverings	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division V	Section 607 Herbicide Spraying	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division V	Section 608 Mowing	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division V	Section 609 Tree Wells & Tree Walls	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix I	Road & Bridge Specifications Division V	Section 610 Gabions	2007	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Appendix J	Erosion and Sediment Control Inspection Forms, Related Construction Forms & Memoranda	C-5,C-10, C-12, C-18a, C-26, C-36, C36i,C-36S, C-45, C-83, C-84, C-107 5 of 5, C-107.16 CD-2002-9, LD-433,LD-445, LD-445A, LD-445B, LD-445C, LD-445D, LD-445E	Varies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	C-107.16 (a) modified to comply with DCR requirements

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Appendix K	VDOT Stormwater Management Maintenance Program	Environmental Policy for Maintenance of Ditches and Shoulders, Property Owner Agreement-Disposal Site, Disposal Area-DEQ MOA		<input checked="" type="checkbox"/>	<input type="checkbox"/>	Added – revised BMP Filtration, Infiltration, Manufactured, Miscellaneous and inspection sheets. Added - Solid Waste, Disposal Areas MOA Centralized Burning of Vegetative Debris Revised - Maintenance Activity Disposal Area Process and Property Owner Agreement
Appendix K	VDOT Stormwater Management Maintenance Program	Hampton Roads District SWM Basins Inventory and Inspection Manual	2011	<input checked="" type="checkbox"/>	<input type="checkbox"/>	This document is being used as a prototype to develop a new statewide VDOT SWM Maintenance Program Manual. It is currently used in all 9 VDOT construction districts.
Appendix L	Environmental Monitoring Program Environmental Compliance Report	VDOT Environmental Monitoring Program	2009	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Environmental Compliance Report was modified. The project report and documentation is now the responsibility of the project inspection

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Appendix M	Modifications to Specifications	c100c00-0708 c105ag0-0708 c106fn0-0708 c302h00-0708 S100F100-0708 S107F00-0708 S107G01-0309 S108M00-0808 S303-DP0-0708 S303J00-0708 S303K00-0909 S302H01-0909 SS30302-0909 SS1D006-0909 SS30303	Varies	<input type="checkbox"/>	<input checked="" type="checkbox"/>	c106fn0-0708 revised to c106fpo-0609  S100F100-0708 now included in SS1D012 S107F00-0708 now included in SS1D012 S303K00 revised to SS30305-0911 SS30302 revised to SS30305-0911 SS1D006 revised to SS1D012-0911 SS30303 revised to SS30305-0911
Appendix N	VDOT contact list		2012			This document was revised to follow changes in VDOT staff and closing of numerous residencies
Appendix Q	NMP	Nutrient Management Plan, S107F1C-0108, S107G0B1-0108	2007	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Documents to be completed in the 2011 Calendar year
See Web Site	VDOT Drainage Manual	Chapter 6	2002	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
See Web Site	VDOT Drainage Manual	Chapter 7	2002	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
See Web Site	VDOT Drainage Manual	Chapter 8	2002	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
See Web Site	VDOT Drainage Manual	Chapter 9	2002	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
See Web Site	VDOT Drainage Manual	Chapter 10	2002	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
See Web Site	VDOT Drainage Manual	Chapter 11	2003	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

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