Regulation Authorization Sheet

Codification: _	15.20.12			
Department:	Agriculture			
Type of Action	:			
X Prop Eme Final	rgency			
	Attorney General's/Counsel Certification of	of Legality		
I certify that I approve the attached document as to its legality, pursuant to State Government Article, §10-107, Annotated Code of Maryland.				
Craig A. Nielser	ant Attorney General/Counsel	410-841-5883 Telephone Number		
My a.	N)iii	p. 15, 2016		
Signature	, ,	Date		
Certificate of Authorized Officer I certify that the attached document is in compliance with the Administrative Procedure Act and is being promulgated under the authority of Agriculture Article <u>§2-303</u> .				
Joseph Bartenfe Name of Author				
Deputy		440 044 5004		
Secretary		410-841-5884 Telephone Number		
Title		relephone Number		
1- Lur	les -	4/15/16		
Signature		Date		

Transmittal Sheet Date Filed with A		AELR Committee	Date Filed with Division of State Documents
BROBOSER			
PROPOSED			
OR RE-PROPOSED			
Action on Regulations			
			DSD Document Number
(Submit 2 copies of all documents			
when filing with DSD)			
	DO NOT WRITE	ABOVE THIS LINE	Date of Publication in Maryland Register
Desired date of publication in Maryland R 12/11/2015	egister	 Check applical New Regulatio 	
2. Name of regulations Coordinator	Telephone Number	Amendments to Existing Regulations	
Iva Benson	(410) 841-5883	Repeal of Existing Regulations Incorporation by Reference	
3. Name of person to Call re Document	Telephone Number	Re-proposal of	Substantially Different Text:
Iva Benson	(410) 841-5883	Previous prop	posal appeared in:
Name of Promulgating Authority Name of Promulgating Authority			
Joseph Bartenfelder, Secretary			
Statutory Authority for Promulgating Regulation	ulations		d Register document no. of previous proposal:
Agriculture Article, Sections 2-103(b), 8-90	02, and 8-903,	401P	
Annotated Code of MD Chapter Number of Newly Enacted Legisla	ation	Proposed text previously published as an emergency in:	
		(Vol.)	(issue) Md. R()
7. Codification Number and Name of COMAR	R Title	(3337)	
15 Department of Agriculture			d Register document no. of previous emergency:
8. Codification Number and Name of COMAR	R Subtitle	Proposed tex	t identical to emergency text:
20 Soil and Water Conservation		Yes	
 Codification Number and Name of COMAI 12 Agricultural Nutrient and Sediment Cre 	R Chapter	12 Check the follo	wing required items to show that they are
		included in the	document:
10. COMAR Regulation Number(s) * See attachment		x ESTIMATE OF I	ECONOMIC IMPACT
		x 30 da	FOR PUBLIC COMMENT ays allowed
Certificate of Authorization Officer I certify that the attached documents are in compliance with State			authority (see No. 4 above) is a public body (see ent Article §§ 10-501 10-510) a notice that
Government Article, §§7-2017-222	and §§10-10110-117,	proposed action	n was considered at an OPEN MEETING held e Government Article §10-506(c).
Annotated Code of Maryland. I also certify that the attached document is the same as that filed with the AELR Committee in		If applicable inc	orporation by Reference approval form(s) and
compliance with State Government Article, §10-110(b) (HB 1677, Acts of 1985), and that any changes made to the document after		l l '	r of copies of documents to be incorporated.
filing with the Committee have been made with the knowledge and		14. Certificate of L	egality
consent of the committee.		I certify that I approve the attached document as to its legality,	
Name of Authorized Officer Joseph Bartenfelder			ite Government Article, §10-107, Annotated Code
Title Up . Secretary	Telephone Number (410) 841-5880	Name of Assistant Craig Nielsen	Attorney General Telephone Number (410) 841-5883
Signature Califes	Date, 4/18-116	\$inature -	Nulsan Ap. 15, 2016
7		0	, ()
V			

Proposed Action on Regulations

Transmittal Sheet	Date Filed with AELR Committee	TO BE COMPLETED BY DSD
PROPOSED		Date Filed with Division of State Documents
OR REPROPOSED		Document Number
Actions on Regulations		Date of Publication in MD Register

- 1. Desired date of publication in Maryland Register: 5/13/2016
- 2. COMAR Codification

Title Subtitle Chapter Regulation

15 20

12

.01, .02, .05, .07, .08, .09

3. Name of Promulgating Authority

Department of Agriculture

4. Name of Regulations Coordinator
Iva Benson

Telephone Number 410-841-5829

Mailing Address

50 Harry S. Truman Parkway, Suite 303

City

State

Zip Code

Annapolis

MD

21401

Email

iva.benson@maryland.gov

5. Name of Person to Call About this Document

Telephone No. 410-841-5897

Susan Payne

Email Address

susan.payne@maryland.gov

6. Check applicable items:

X- New Regulations

_ Date _ Repe _ Reco _ Incor	e when exical of Existing of Existing of Existing of Existing the contraction of the cont	sting text ing Regul y Referer	Regulations was downloade lations ace of Documen ively Different T	ts Requiring D		
42:	26	Md. R	1639-1642	12/28/15		
(vol.)	(issue)		(page nos)	(date)		
Under	Maryland F	Register o	locket no.: 15-4	01-P.		
	7. Is there emergency text which is identical to this proposal: _Yes X- No					
_ Chec	of docume	able: Inco	rporation by Re	ration submitte	approval form(s) attached and d to DSD. (Submit 18 paper co	
9. Public Body - Open Meeting OPTIONAL - If promulgating authority is a public body, check to include a sentence in the Notice of Proposed Action that proposed action was considered at an open meeting held pursuant to General Provisions Article, §3-302(c), Annotated Code of Maryland. OPTIONAL - If promulgating authority is a public body, check to include a paragraph that final action will be considered at an open meeting.						
10. Children's Environmental Health and Protection Check if the system should send a copy of the proposal to the Children's Environmental Health and Protection Advisory Council.						
11. Certificate of Authorized Officer I certify that the attached document is in compliance with the Administrative Procedure Act. I also certify that the attached text has been approved for legality by Craig Nielsen, Assistant Attorney General, (telephone #410-841-5883) on April 15, 2016. A written copy of the approval is on file at this agency.						
Name of Authorized Officer						
	Bartenfeld					
Title				Tel	ephone No.	
Secreta	ary			410	-841-5884	
Date						
April 1	5, 2016					

DEPARTMENT OF AGRICULTURE

Subtitle 20 SOIL AND WATER CONSERVATION

15.20.12 Agricultural Nutrient and Sediment Credit Certification Program

Authority: Agriculture Article, §§2-103(b), 8-902, and 8-903, Annotated Code of Maryland

Notice of Proposed Action

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The Secretary of Agriculture proposes to amend Regulations .01, .02, .05, .07, .08 and .09 under COMAR 15.20.12 Agricultural Nutrient and Sediment Credit Certification Program.

Statement of Purpose

The purpose of this action is to clarify existing requirements under the Department's Agricultural Nutrient and Sediment Credit Certification Program by amending certain definitions and explaining other requirements, making stylistic changes and correcting grammatical and typographical errors.

Comparison to Federal Standards

There is no corresponding federal standard to this proposed action.

Estimate of Economic Impact

The proposed action has no economic impact.

Economic Impact on Small Businesses

The proposed action has minimal or no economic impact on small businesses.

Impact on Individuals with Disabilities

The proposed action has no impact on individuals with disabilities.

Opportunity for Public Comment

Comments may be sent to Susan Payne, Program Coordinator, Maryland Department of Agriculture, 50 Harry S. Truman Parkway, or call 410-841-5897, or email to susan.payne@maryland.gov, or fax to 410-841-5914. Comments will be accepted through June 13, 2016. A public hearing has not been scheduled.

Economic Impact Statement Part C

- A. Fiscal Year in which regulations will become effective: FY 17
- B. Does the budget for the fiscal year in which regulations become effective contain

funds to implement the regulations?

Yes

C. If 'yes', state whether general, special (exact name), or federal funds will be used:

General funds

- D. If 'no', identify the source(s) of funds necessary for implementation of these regulations:
- E. If these regulations have no economic impact under Part A, indicate reason briefly:
- F. If these regulations have minimal or no economic impact on small businesses under Part B, indicate the reason and attach small business worksheet.
- G. Small Business Worksheet:

Attached Document:

Title 15 DEPARTMENT OF AGRICULTURE

SUBTITLE 20 SOIL AND WATER CONSERVATION

Chapter 12 Agricultural Nutrient and Sediment Credit Certification Program

Authority: Agriculture Article, §§2-103(b), 8-902, and 8-903, Annotated Code of Maryland

.01 Scope.

- A. [text unchanged]
- B. The purpose of the Program is to reduce the amount of nitrogen, phosphorus, and sediment entering the Chesapeake Bay and its tributaries through support of a form of water quality trading utilizing a market-based strategy. C. [text unchanged]

.02 Definitions.

- A. [text unchanged]
- B. Terms Defined.
 - (1) (7) [text unchanged]
- (8) "Category 1 Practice" means a BMP as determined by the Department and approved by the Chesapeake Bay Program Partnership that is currently in widespread use, with fully documented installation and maintenance specifications and well-established and understood nutrient and sediment removal efficiencies.
 - (9) -(10) [text unchanged]
- (11) "Credit" means a pollution reduction credit or the unit of trade that is equal to one pound of nitrogen, phosphorus, or sediment delivered to [the main stem of the Chesapeake Bay] a specified location per year.
 - (12) (14) [text unchanged]
- (15) "Nonpoint Source" means a source of pollution that is not from a single point of origin or from a specific outlet. Nonpoint source pollution generally results from land runoff, precipitation, atmospheric deposition, drainage, seepage, or hydrologic modification.
 - (16) (17) [text unchanged]
- (18) "Nutrient or Sediment Reduction" means the difference between the nutrient and sediment loads delivered to [the mainstem of the Chesapeake Bay] a specified location achieved by implementation of best management practices and the current load after meeting eligibility requirements.
 - (19) (22) [text unchanged]

- (23) "Total Maximum Daily Load" or "TMDL" means [a limit set by U.S. Environmental Protection Agency in accordance with Clean Water Act requirements that establishes] the amount of a particular pollutant, in this case nitrogen, phosphorus, or sediment inputs, that a water body can assimilate and still meet water quality standards.
- (24) "Watershed Implementation Plan" or "WIP" means the plan [required and approved by the U.S. Environmental Protection Agency] developed by a jurisdiction showing how the jurisdiction, in partnership with federal and local governments, will achieve [ing] and maintain the pollution reduction goals and allocations necessary in implementing the Chesapeake Bay TMDL.

.03 Eligibility for Credit Certification.

A. [text unchanged]

.04 Baseline Requirements.

A. — B. [text unchanged]

.05 Agricultural Nutrient and Sediment Credit Generation.

- A. [text unchanged]
- B. Acceptable practices shall be consistent with the following:
 - (1) [text unchanged]
- (2) The practice is approved by a local soil conservation district but was not implemented using state or federal cost-share monies, or private cost-share monies identified by the Department, and is currently maintained by the owner/operator [tion] at his own expense; or
- (3) The practice was implemented through a state or federal cost-share program, or a [county] mitigation banking program, or with private cost-share monies identified by the Department, but has exceeded its specified lifespan as determined under the cost-share contract and is deemed by the Department as now being properly maintained by the owner/operator at his own expense.
 - C. [text unchanged]

.06 Lifespan of Credits.

A. — C. [text unchanged]

.07 Approval and Registration of Credits.

- A. [text unchanged]
- B. [text unchanged]
- C. The Department or its designee shall visit any farm operation to verify the baseline requirements and that the applicant's credit generation proposal is effective and appropriate in reducing the discharge of nutrients or sediment from the farm. In addition, credits certified pending implementation of a BMP or other improvement are subject to further inspection to verify that the proposed generating practice is in place and functioning correctly.
 - D. F. [text unchanged]
- G. Upon approval and verification of any application for agricultural nutrient and sediment credits, the Department shall assign each credit a unique registration number and provide for their registration on the Department's online trading registry.
 - H. I. [text unchanged]

.08 Annual Verification and Reporting.

- A. [text unchanged]
- B. A person who buys certified credits shall employ a Department-approved verifier who does not hold an interest in the agricultural operation generating the credits or was not [in] involved in the original application or qualification of the credits.
 - C. [text unchanged]
- D. The Department, Maryland Department of the Environment, the buyer and the seller, and the owner or operator shall receive a copy of the report prepared by the verifier conducting [of] any inspection and records review within 30 days of the site visit.
 - E. [text unchanged]
- F. Within 30 days of receiving a copy of the report, an owner or operator may dispute information in the report that owner or operator believes is in error or does not accurately represent the condition or management of the operation and may address these concerns in writing [with] to the Department with a copy the to the verifier.

.09 Departmental Review.

- A. The Department shall schedule site *inspections* [reviews] and records reviews [inspection] on at least 10 percent of all traded credits annually.
 - B. C. [text unchanged]
- D. An owner or operator and all other affected parties shall receive a copy of the report prepared by the verifier conducting the inspection and review of the records within 30 days of the site visit;
 - E. F. [text unchanged]

.10 Verifier Approval Protocol. A. — D. [text unchanged]

.11 Enforcement.
A. [text unchanged]

JOSEPH BARTENFELDER Secretary of Agriculture