

Office of Regulatory Management
Economic Review Form

Agency name	Board for Professional Soil Scientists, Wetland Professionals, and Geologists
Virginia Administrative Code (VAC) Chapter citation(s)	18 VAC 145-20
VAC Chapter title(s)	Professional Soil Scientists Regulations
Action title	General Review of Professional Soil Scientists Regulations
Date this document prepared	September 19, 2024 (revised December 6, 2024)
Regulatory Stage (including Issuance of Guidance Documents)	Proposed (Action 6298 / Stage 10495)

Cost Benefit Analysis

Complete Tables 1a and 1b for all regulatory actions. You do not need to complete Table 1c if the regulatory action is required by state statute or federal statute or regulation and leaves no discretion in its implementation.

Table 1a should provide analysis for the regulatory approach you are taking. Table 1b should provide analysis for the approach of leaving the current regulations intact (i.e., no further change is implemented). Table 1c should provide analysis for at least one alternative approach. You should not limit yourself to one alternative, however, and can add additional charts as needed.

Report both direct and indirect costs and benefits that can be monetized in Boxes 1 and 2. Report direct and indirect costs and benefits that cannot be monetized in Box 4. See the ORM Regulatory Economic Analysis Manual for additional guidance.

Table 1a: Costs and Benefits of the Proposed Changes (Primary Option)

<p>(1) Direct & Indirect Costs & Benefits (Monetized)</p>	<p>1. This action extends the period of time for an individual to reinstate an expired license from one (1) year to two (2) years.</p> <p>2. This action eliminates requirements that are not necessary to protect the health, safety, and welfare of the public or effectively administer the licensure program and seeks to provide clarity to the regulation and make the regulation easier to understand.</p> <p>Direct Costs: There are no anticipated monetizable direct costs associated with the regulatory change.</p> <p>Indirect Costs: There are no anticipated monetizable indirect costs associated with the regulatory change.</p> <p>Direct Benefits: There are no anticipated monetizable direct benefits associated with the regulatory change.</p> <p>Indirect Benefits: There are no anticipated monetizable indirect benefits associated with the regulatory change.</p>	
<p>(2) Present Monetized Values</p>	<p>Direct & Indirect Costs</p>	<p>Direct & Indirect Benefits</p>
	<p>(a) \$0</p>	<p>(b) \$0</p>
<p>(3) Net Monetized Benefit</p>	<p>\$0</p>	
<p>(4) Other Costs & Benefits (Non-Monetized)</p>	<p>Costs: There are no anticipated non-monetizable costs associated with the regulatory change.</p> <p>Benefits:</p> <ul style="list-style-type: none"> • Removes requirements that are not necessary to protect the health, safety, and welfare of the public or effectively administer the licensure program. • Provides needed updating and clarification to the regulation. • Ensures the regulation complements current Virginia law and is clearly written and understandable. 	
<p>(5) Information Sources</p>	<p>Agency staff.</p>	

Table 1b: Costs and Benefits under the Status Quo (No change to the regulation)

(1) Direct & Indirect Costs & Benefits (Monetized)	<p>Direct Costs: There are no new direct costs associated with maintaining the status quo.</p> <p>Indirect Costs: There are no new indirect costs associated with maintaining the status quo.</p> <p>Direct Benefits: There are no new direct benefits associated with maintaining the status quo.</p> <p>Indirect Benefits: There are no new indirect benefits associated with maintaining the status quo.</p>	
(2) Present Monetized Values	Direct & Indirect Costs	Direct & Indirect Benefits
	(a) \$0	(b) \$0
(3) Net Monetized Benefit	\$0	
(4) Other Costs & Benefits (Non-Monetized)	There are no new non-monetizable costs or benefits associated with maintaining the status quo.	
(5) Information Sources	Agency staff.	

Table 1c: Costs and Benefits under Alternative Approach(es)

(1) Direct & Indirect Costs & Benefits (Monetized)	Refer to Box #4.	
(2) Present Monetized Values	Direct & Indirect Costs	Direct & Indirect Benefits
	(a) N/A	(b) N/A
(3) Net Monetized Benefit	N/A	
(4) Other Costs & Benefits (Non-Monetized)	No less intrusive or less costly alternatives to achieve the purpose of the regulatory change were identified.	

(5) Information Sources	N/A
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Impact on Local Partners

Use this chart to describe impacts on local partners. See Part 8 of the ORM Cost Impact Analysis Guidance for additional guidance.

Table 2: Impact on Local Partners

(1) Direct & Indirect Costs & Benefits (Monetized)	Refer to Box #3.	
(2) Present Monetized Values	Direct & Indirect Costs	Direct & Indirect Benefits
	(a) N/A	(b) N/A
(3) Other Costs & Benefits (Non-Monetized)	There are no anticipated direct or indirect costs to local partners. There are no anticipated direct or indirect benefits to local partners	
(4) Assistance	N/A	
(5) Information Sources	N/A	

Impacts on Families

Use this chart to describe impacts on families. See Part 8 of the ORM Cost Impact Analysis Guidance for additional guidance.

Table 3: Impact on Families

(1) Direct & Indirect Costs & Benefits (Monetized)	Refer to Box #3.	
(2) Present Monetized Values	Direct & Indirect Costs	Direct & Indirect Benefits

	(a) N/A	(b) N/A
(3) Other Costs & Benefits (Non-Monetized)	There are no anticipated direct or indirect costs to families. There are no anticipated direct or indirect benefits to families.	
(4) Information Sources	N/A	

Impacts on Small Businesses

Use this chart to describe impacts on small businesses. See Part 8 of the ORM Cost Impact Analysis Guidance for additional guidance.

Table 4: Impact on Small Businesses

(1) Direct & Indirect Costs & Benefits (Monetized)	Refer to Box #3.	
(2) Present Monetized Values	Direct & Indirect Costs	Direct & Indirect Benefits
	(a) N/A	(b) N/A
(3) Other Costs & Benefits (Non-Monetized)	<p>As indicated in the ABD, licenses issued under this regulation are issued to individuals, and not to business entities. However, individuals who are licensed may be owners or employees of business entities that may fall within the meaning of “small business” as defined in § 2.2-4007.1 of the Code of Virginia.</p> <p>The costs and benefits of this regulatory change are identified in Table 1(a). To the extent that any additional costs are assumed by a small business entities owned by licensees or that employ licensees, this regulatory change would impact small businesses.</p>	
(4) Alternatives	No less intrusive or less costly alternatives to achieve the purpose of the regulatory change were identified.	
(5) Information Sources	N/A	

Changes to Number of Regulatory Requirements

Table 5: Regulatory Reduction

For each individual action, please fill out the appropriate chart to reflect any change in regulatory requirements, costs, regulatory stringency, or the overall length of any guidance documents.

Change in Regulatory Requirements

VAC Section(s) Involved*	Authority of Change	Initial Count	Additions	Subtractions	Total Net Change in Requirements
20-60	(M/A):	1	0	0	0
	(D/A):	0	0	0	0
	(M/R):	5	0	0	0
	(D/R):	0	1	0	+1
20-100	(M/A):	0	0	0	0
	(D/A):	4	0	1	-1
	(M/R):	0	0	0	0
	(D/R):	9	0	3	-3
20-145	(M/A):	0	0	0	0
	(D/A):	2	0	0	0
	(M/R):	0	0	0	0
	(D/R):	15	0	3	-3
Grand Total of Changes in Requirements:					(M/A): 0 (D/A): -1 (M/R): 0 (D/R): -5

Key:

Please use the following coding if change is mandatory or discretionary and whether it affects externally regulated parties or only the agency itself:

(M/A): Mandatory requirements mandated by federal and/or state statute affecting the agency itself

(D/A): Discretionary requirements affecting agency itself

(M/R): Mandatory requirements mandated by federal and/or state statute affecting external parties, including other agencies

(D/R): Discretionary requirements affecting external parties, including other agencies

Cost Reductions or Increases (if applicable)

VAC Section(s) Involved*	Description of Regulatory Requirement	Initial Cost	New Cost	Overall Cost Savings/Increases
N/A	N/A	N/A	N/A	N/A

Other Decreases or Increases in Regulatory Stringency (if applicable)

VAC Section(s) Involved*	Description of Regulatory Change	Overview of How It Reduces or Increases Regulatory Burden
20-140	The period for reinstatement of an expired license is increased from one (1) year to two (2) years before an individual must apply for a new license.	This change reduces the stringency of the current requirement by 100%. The change applies to one D/R requirement, and one D/A requirement in the section.

Length of Guidance Documents (only applicable if guidance document is being revised)

Title of Guidance Document	Original Word Count	New Word Count	Net Change in Word Count
N/A	N/A	N/A	N/A

*If the agency is modifying a guidance document that has regulatory requirements, it should report any change in requirements in the appropriate chart(s).