Office of Regulatory Management

Economic Review Form

Agency name	Commonwealth Transportation Board	
Virginia Administrative Code (VAC) Chapter citation(s)		
VAC Chapter title(s) Public Participation Guidelines		
Action title	Periodic Review	
Date this document prepared	12/12/2022	

Cost Benefit Analysis

Table 1a must be completed for all actions. Tables 1b and 1c must be completed for actions (or portions thereof) where the agency is exercising discretion, including those where some of the changes are mandated by state or federal law or regulation. Tables 1b and 1c are not needed if <u>all</u> changes are mandated, and the agency is not exercising any discretion. In that case, enter a statement to that effect.

- (1) Direct Costs & Benefits: Identify all specific, direct economic impacts (costs and/or benefits), anticipated to result from the regulatory change. (A direct impact is one that affects entities regulated by the agency and which directly results from the regulatory change itself, without any intervening steps or effects. For example, the direct impact of a regulatory fee change is the change in costs for these regulated entities.) When describing a particular economic impact, specify which new requirement or change in requirement creates the anticipated economic impact. Keep in mind that this is the proposed change versus the status quo. One bullet has been provided, add additional bullets as needed.
- (2) Ouantitative Factors:
 - (a) Enter estimated dollar value of total (overall) direct costs described above.
 - (b) Enter estimated dollar value of total (overall) direct benefits described above.
 - (c) Enter the present value of the direct costs based on the worksheet.
 - (d) Enter the present value of the direct benefits based on the worksheet.
- (3) Benefits-Costs Ratio: Calculate d divided by c OR enter it from the worksheet.
- (4) Net Benefit: Calculate d minus c OR enter it from the worksheet.
- (5) Indirect Costs & Benefits: Identify all specific, indirect economic impacts (costs and/or benefits), anticipated to result from the regulatory change. (An indirect impact is one that results from responses to the regulatory change, but which are not directly required by the regulation. Indirect impacts of a regulatory fee change on regulated entities could include a change in the prices they charge, changes in their operating procedures or employment levels, or decisions to enter or exit the regulated profession or market. Indirect impacts also include responses by other entities that have close economic ties to the regulated entities, such as suppliers or partners.) If there are no indirect costs or benefits, include a specific statement to that effect.

- (6) Information Sources: Describe the sources of information used to determine the benefits and costs, including the source of the Quantitative Factors. If dollar amounts are not available, indicate why they are not.
- (7) Optional: Use this space to add any further information regarding the data provided in this table, including calculations, qualitative assessments, etc.

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

Table 1a: Costs and Benefits of the Proposed Changes (Primary Option)				
(1) Direct Costs	As a result of the completed periodic review for 24 VAC 30-11, the			
& Benefits	Commonwealth Transportation Board (CTB) has voted to retain this			
	regulation as-is. At the recommendation of the Office of Regulatory			
	Management (ORM), due to the advanced stage of this periodic review at			
	the time new procedures were i	ssued, this form has been prepared with		
	consideration of the regulation in its current form as the only alternative.			
	Additionally, at the recommendation of ORM, a qualitative analysis of costs			
	and benefits is provided below.			
	No direct costs of this regulation have been identified.			
	A direct benefit of the regulation is that the safety and welfare of Virginians			
		atory rulemaking and review process due to		
		on of various avenues of public input. The		
	1 2 1	which may not have previously been known		
		the periodic regulatory reviews, existing		
	_	and adjusted to account for new safety data,		
	_	ensure the regulation properly protects		
	public safety.			
(2) (2)	<u> </u>			
(2) Quantitative	Estimated Dallan Amount	Draggart Volus		
Factors	Estimated Dollar Amount	Present Value		
Direct Costs	(a)	(c)		
Direct Benefits	(b)	(d)		
(3) Benefits-		(4) Net		
Costs Ratio		Benefit		
(5) Indirect	No indirect costs of the regulation have been identified. A key indirect			
Costs &	benefit is that the regulations produced by VDOT and the CTB are			
Benefits	improved due to the ability for the public to provide input. This regulation			
	helps to ensure that the public is more informed about agency regulatory			
	activity that may affect them. The regulation also dictates that periodic			
	reviews of regulations are conducted, which ensures regulations are			
	effective, necessary, and not overly burdensome to the regulated			
	community. Indirect benefits can also accrue to those who decline to			

	participate in the regulatory process, as they may benefit from the participation of others.
(6) Information Sources	
(7) Optional	

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

This table addresses current requirements and the implications of not making any changes. In other words, describe the costs and benefits of maintaining the current regulatory requirements as is.

(1) Direct Costs & Benefits	• See Table 1a.			
(2) Quantitative				
Factors	Estimated Dollar Amount	Present Value		
Direct Costs	(a)	(c)		
Direct Benefits	(b)	(d)		
(3) Benefits- Costs Ratio		(4) Net Benefit		
(5) Indirect Costs & Benefits				
(6) Information Sources				
(7) Optional				

Table 1c: Costs and Benefits under an Alternative Approach

This table addresses an alternative approach to accomplishing the objectives with different requirements. These alternative approaches may include the use of reasonably available alternatives in lieu of regulation, or information disclosure requirements or performance standards instead of regulatory mandates.

(1) Direct Costs & Benefits	 Describe first alternative proposed impactful change here. Direct Costs: Describe the direct costs of this proposed change here. Direct Benefits: Describe the direct benefits of this proposed change here. Use additional bullets as needed 		
(2) Quantitative	E (1D 11 A	D VI	
Factors	Estimated Dollar Amount	Present Value	
Direct Costs	(a)	(c)	
Direct Benefits	(b)	(d)	
(3) Benefits-		(4) Net	
Costs Ratio		Benefit	
(5) Indirect Costs & Benefits			
(6) Information Sources			
(7) Optional			

Impact on Local Partners

- (1) Describe the direct costs and benefits (as defined on page 1) for local partners in terms of real monetary costs and FTEs. Local partners include local or tribal governments, school divisions, or other local or regional authorities, boards, or commissions. If local partners are not affected, include a specific statement to that effect and a brief explanation of the rationale.
- (2) Quantitative Factors:
 - (a) Enter estimated dollar value of total (overall) direct costs described above.
 - (b) Enter estimated dollar value of total (overall) direct benefits described above.
- (3) Indirect Costs & Benefits: Describe any indirect benefits and costs (as defined on page 1) for local partners that are associated with all significant changes. If there are no indirect costs or benefits, include a specific statement to that effect.

- (4) Information Sources: describe the sources of information used to determine the benefits and costs, including the source of the Quantitative Factors. If dollar amounts are not available, indicate why they are not.
- (5) Assistance: Identify the amount and source of assistance provided for compliance in both funding and training or other technical implementation assistance.
- (6) Optional: Use this space to add any further information regarding the data provided in this table, including calculations, qualitative assessments, etc.

Note: If any of the above information was included in Table 1, use the same information here.

Table 2: Impact on Local Partners

(1) Direct Costs & Benefits	Local partners are not directly affected by this regulation.
(2) Quantitative Factors	Estimated Dollar Amount
Direct Costs	(a)
Direct Benefits	(b)
(3) Indirect Costs & Benefits	No indirect costs to local partners have been identified. Local partners may indirectly benefit from this regulation as they are provided the ability to have more involvement in the regulatory process through public comment, petitions for rulemaking, and participation in a panel or public hearing. They also indirectly benefit from the periodic review process, through which regulations are reviewed to ensure they are not overly burdensome for this group. Indirect benefits can also accrue to local partners which decline to participate in the regulatory process, as they may benefit from the participation of others.
(4) Information Sources	
(5) Assistance	
(6) Optional	

Economic Impacts on Families

(1) Describe the direct costs and benefits (as defined on page 1) to a typical family of three (average family size in Virginia according to the U. S. Census) arising from any proposed

regulatory changes that would affect the costs of food, energy, housing, transportation, healthcare, and education. If families are not affected, include a specific statement to that effect and a brief explanation of the rationale.

- (2) Quantitative Factors:
 - (a) Enter estimated dollar value of direct costs.
 - (b) Enter estimated dollar value of direct benefits.
- (3) Indirect Costs & Benefits: Describe any indirect costs and benefits (as defined on page 1) to a typical family of three that are most likely to result from the proposed changes.
- (4) Information Sources: describe the sources of information used to determine the benefits and costs, including the source of the Quantitative Factors. If dollar amounts are not available, indicate why not.
- (5) Optional: Use this space to add any further information regarding the data provided in this table, including calculations, qualitative assessments, etc.

Note: If any of the above information was included in Table 1, use the same information here.

Table 3: Impact on Families

Table 5. Impact o	
(1) Direct Costs	Families are not directly affected by this regulation.
& Benefits	
(2) Quantitative	
Factors	Estimated Dollar Amount
Direct Costs	(a)
Direct Benefits	(b)
(3) Indirect	No indirect costs to families have been identified. Families may indirectly
Costs &	benefit from this regulation as they are provided the ability to have more
Benefits	involvement in the regulatory process through public comment, petitions for
	rulemaking, and participation in a panel or public hearing. They also
	indirectly benefit from the periodic review process, through which
	regulations are reviewed to ensure they are not overly burdensome for this
	group. Indirect benefits can also accrue to families which decline to
	participate in the regulatory process, as they may benefit from the
	participation of others.
(4) Information	
Sources	
(5) Ontional	
(5) Optional	

Impacts on Small Businesses

- (1) Describe the direct costs and benefits (as defined on page 1) for small businesses. For purposes of this analysis, "small business" means the same as that term is defined in § 2.2-4007.1. If small businesses are not affected, include a specific statement to that effect and a brief explanation of the rationale.
- (2) Quantitative Factors:
 - (a) Enter estimated dollar value of direct costs.
 - (b) Enter estimated dollar value of direct benefits.
- (3) Indirect Costs & Benefits: Describe the indirect benefits and costs (as defined on page 1) for small businesses that are most likely to result from the proposed changes.
- (4) Alternatives: Add a qualitative discussion of any equally effective alternatives that would make the regulatory burden on small business more equitable compared to other affected business sectors, and how those alternatives were identified.
- (5) Information Sources: describe the sources of information used to determine the benefits and costs, including the source of the Quantitative Factors. If dollar amounts are not available, indicate why not.
- (6) Optional: Use this space to add any further information regarding the data provided in this table, including calculations, qualitative assessments, etc.

Note: If any of the above information was included in Table 1, use the same information here.

Table 4: Impact on Small Businesses

(1) Direct Costs & Benefits	Small businesses are not directly affected by this regulation.
(2) (2)	
(2) Quantitative	
Factors	Estimated Dollar Amount
Direct Costs	(a)
Direct Benefits	(b)
(3) Indirect	No indirect costs to small businesses have been identified. Small businesses
Costs &	may indirectly benefit from this regulation as they are provided the ability
Benefits	to have more involvement in the regulatory process through public comment, petitions for rulemaking, and participation in a panel or public hearing. They also indirectly benefit from the periodic review process, through which regulations are reviewed to ensure they are not overly burdensome for this group. Indirect benefits can also accrue to small businesses which decline to participate in the regulatory process, as they may benefit from the participation of others.
(4) Alternatives	

(5) Information	
Sources	
(6) Optional	

Changes to Number of Regulatory Requirements

For each individual VAC Chapter amended, repealed, or promulgated by this regulatory action, list (a) the initial requirement count, (b) the count of requirements that this regulatory package is adding, (c) the count of requirements that this regulatory package is reducing, (d) the net change in the number of requirements. This count should be based upon the text as written when this stage was presented for executive branch review. Five rows have been provided, add or delete rows as needed.

Table 5: Total Number of Requirements

	Number of Requirements			
Chapter number	Initial Count	Additions	Subtractions	Net Change
24 VAC 30-11	34	0	0	0