

Office of Regulatory Management

Economic Review Form

<b>Agency name</b>	Commonwealth Transportation Board
<b>Virginia Administrative Code (VAC) Chapter citation(s)</b>	24 VAC 30-380
<b>VAC Chapter title(s)</b>	Public Hearings for the Location and Design of Highway Projects
<b>Action title</b>	Periodic Review
<b>Date this document prepared</b>	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 **all** 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) 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.
  - (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)**

(1) Direct Costs & Benefits	<p>As a result of the completed periodic review for 24 VAC 30-380, the 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 issued, 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.</p> <p>The costs of this regulation are borne by the Virginia Department of Transportation (VDOT) as well as localities which administer highway construction projects. Direct costs are the time and effort of staff in facilitating the public hearings and the cost to hold the hearings. This includes the public advertisement of the hearing and properly notifying all stakeholders, securing a room in which to hold the hearing, and the preparation of all materials for presentation at the hearing.</p> <p>A direct benefit of the regulation is that the safety and welfare of Virginians are advanced through the public hearing process due to the solicitation and consideration of various avenues of public input. The public may provide safety and other data which may not have been known to VDOT prior to the hearings.</p>		
(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	<p>No indirect costs to VDOT or localities have been identified. A key indirect benefit is that VDOT's highway construction projects are improved due to the ability for the public to provide input as they can directly comment on the location and design of highways. Because of this regulation, the public is more informed about highway construction projects that may affect them.</p>		

	Indirect benefits also can accrue to those who decline to participate in the public hearings, 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	<ul style="list-style-type: none"> <li>See table 1a.</li> </ul>		
(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	<ul style="list-style-type: none"> <li>• <b>Describe first alternative proposed impactful change here.</b></li> </ul> <p>Direct Costs: Describe the direct costs of this proposed change here.</p> <p>Direct Benefits: Describe the direct benefits of this proposed change here.</p> <ul style="list-style-type: none"> <li>• Use additional bullets as needed</li> </ul>		
(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			

**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	<p>Localities that administer highway construction projects are affected by this regulation. Direct costs to these localities are the time and effort of staff in facilitating the public hearings and the cost to hold the hearings, including public advertisement, securing a room, preparing presentation materials.</p> <p>For these localities, a direct benefit is that their projects are able to protect and advance the safety and welfare of Virginians through the public hearing process due to the solicitation and consideration of various avenues of public input. The public may provide safety and other data which may not have been known to the localities prior to the hearings.</p>
(2) Quantitative Factors	Estimated Dollar Amount
Direct Costs	(a)
Direct Benefits	(b)
(3) Indirect Costs & Benefits	<p>No indirect costs to localities have been identified. A key indirect benefit is that locally administered projects are improved due to the ability for the public to provide input on the location and design of highways. Thanks to this regulation, the public is more informed about highway construction projects that may affect them. Indirect benefits of the regulation can also accrue to those who decline to participate in localities' public hearings, as they may benefit from the participation of others.</p>
(4) Information Sources	
(5) Assistance	

(6) Optional	
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**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**

(1) Direct Costs & Benefits	No direct costs to families from this regulation have been identified. A direct benefit to families is that their safety and welfare are advanced through the public hearing process due to their ability to provide public input. Individuals who participate in public hearings may provide safety and other data which may not have been known to VDOT prior to the hearings.
(2) Quantitative Factors	Estimated Dollar Amount
Direct Costs	(a)
Direct Benefits	(b)
(3) Indirect Costs & Benefits	No indirect costs to families have been identified. Families indirectly benefit from the regulation through the ability to have more input into the location and design of VDOT’s highway construction projects. Indirect benefits can also accrue to families which decline to participate in the public hearings, as they may benefit from the participation of others.

(4) Information Sources	
(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	No direct costs to small businesses from this regulation have been identified. A direct benefit to small businesses is that the safety and welfare of all Virginians are advanced through the public hearing process due to the ability to provide public input. Individuals who participate in public hearings may provide safety and other data which may not have been known to VDOT prior to the hearings.
(2) Quantitative Factors	Estimated Dollar Amount
Direct Costs	(a)
Direct Benefits	(b)

(3) Indirect Costs & Benefits	No indirect costs to small businesses have been identified. Small businesses indirectly benefit from the regulation through the ability to have more input into the location and design of VDOT’s highway construction projects. Indirect benefits can also accrue to small businesses which decline to participate in the public hearings, 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 30-380	10	0	0	0