Office of Regulatory Management

Economic Review Form

Agency name	
Virginia Administrative Code (VAC) Chapter citation(s)	_VAC
VAC Chapter title(s)	
Action title	Existing Guidance Document for Town Hall: Surface Water Withdrawal Intake Design and Operation Standards
Date this document prepared	10/24/23
Regulatory Stage (including Issuance of Guidance Documents)	

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 Ch	anges (Primary Option)		
(1) Direct &	Direct Costs: Describe the di	rect costs of this proposed change here.		
Indirect Costs &	-None anticipated			
Benefits	Indirect Costs: Describe the	indirect costs of the proposed change.		
(Monetized)	-None anticipated			
	Direct Benefits: Describe the	e direct benefits of this proposed change		
	here.			
	-None anticipated			
	Indirect Benefits: Describe th	ne indirect benefits of the proposed change.		
	-None anticipated			
(2) Present				
Monetized Values	Direct & Indirect Costs	Direct & Indirect Benefits		
	(a) N/A	(b) N/A		
(3) Net Monetized	N/A			
Benefit				
(4) Other Costs &	Simply provides a technical document to guide surface water withdrawal			
Benefits (Non-	permittees on how to do so with regards to potential negative impacts to			
Monetized)	sensitive aquatic fauna in Virginia.			
,	sensitive aquatic fauna in Virginia.			
(5) Information				
Sources				

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

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

(1) Direct &	Direct Costs: Describe the direct costs of this proposed change here.			
Indirect Costs &	-None anticipated			
Benefits	Indirect Costs: Describe th	e indirect costs of the proposed change.		
(Monetized)	-None anticipated			
	Direct Benefits: Describe t	he direct benefits of this proposed change		
	here.			
	-None anticipated			
	Indirect Benefits: Describe the indirect benefits of the proposed change.			
	-None anticipated			
(2) Present				
Monetized Values	Direct & Indirect Costs	Direct & Indirect Benefits		
	(a) N/A	(b) N/A		
(3) Net Monetized	N/A			
Benefit				
1				

(4) Other Costs &	Removing this document would eliminate a valuable resource and tool
Benefits (Non-	we provide who inquire about successful methods to withdraw water, not
Monetized)	intake particulates (that are undesirable anyway), and to avoid issues
(5) Information Sources	with state threatened and endangered species concerns.

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

(1) Direct & Indirect Costs & Benefits (Monetized)	Direct Costs: Describe the direct costs of this proposed change here. Indirect Costs: Describe the indirect costs of the proposed change. Direct Benefits: Describe the direct benefits of this proposed change here.				
	Indirect Benefits: Describe th	ne indirect benefits of the proposed change.			
(2) Present					
Monetized Values	Direct & Indirect Costs Direct & Indirect Donofitz				
wioneuzeu values	Direct & Indirect Costs Direct & Indirect Benefits				
	(a)	(b)			
(3) Net Monetized					
Benefit					
(4) Other Costs &					
Benefits (Non-					
Monetized)					
(5) Information Sources					

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.

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(1) Direct &	Direct Costs: Describe the direct costs of this proposed change here.
Indirect Costs &	
Benefits	Indirect Costs: Describe the indirect costs of the proposed change.
(Monetized)	
	Direct Benefits: Describe the direct benefits of this proposed change
	here.

Table 2: Impact on Local Partners

	Indirect Benefits: Describe the indirect benefits of the proposed change.		
(2) Present			
Monetized Values	Direct & Indirect Costs (a)	Direct & Indirect Benefits (b)	
(3) Other Costs & Benefits (Non- Monetized)			
(4) Assistance			
(5) Information Sources			

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 &	Direct Costs: Describe the direct costs of this proposed change here.				
Benefits (Monetized)	Indirect Costs: Describe the indirect costs of the proposed change.				
(Monetized)	Direct Benefits: Describe the direct benefits of this proposed change here.				
	Indirect Benefits: Describe the indirect benefits of the proposed change.				
(2) Present	2) Descent				
Monetized Values	Direct & Indirect Costs Direct & Indirect Benefits				
	(a) (b)				
(2) Other Costs &					
(3) Other Costs & Benefits (Non-					
Monetized)					

(4) Information Sources	

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)	Direct Costs: Describe the direct costs of this proposed change here. Indirect Costs: Describe the indirect costs of the proposed change. Direct Benefits: Describe the direct benefits of this proposed change here.			
	Indirect Benefits: Describe the indirect benefits of the proposed change.			
(2) Present				
Monetized Values	Direct & Indirect Costs Direct & Indirect Benefits			
	(a)	(b)		
(3) Other Costs & Benefits (Non- Monetized)				
(4) Alternatives				
(5) Information Sources				

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)	Authority of Change	Initial Count	Additions	Subtractions	Net Change
Involved*	Statutory:				
	Discretionary:				
		•		Total Net	
				Change of	
				Statutory	
				Requirements:	
				Total Net	
				Change of Discretionary	

Cost Reductions or Increases (if applicable)

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

Requirements:

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

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

0 5		50	0 /
Title of Guidance	Original Length	New Length	Net Change in
Document			Length
Surface Water	0	3	+3
Withdrawal Intake			
Design and Operation			
Standards			

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