

Greenhouse Gas (GHG) Emissions and Sequestration Checklist

(Revised, ~~June-March 2025~~2026)

The first step in a greenhouse gas (GHG) emissions and sequestration assessment for a ZTA or master plan involves an initial applicability review and directional impact assessment. This includes considering whether the ZTA or master plan will influence activities that may result in changes in GHG emissions or sequestration. It also includes an evaluation to qualify whether these activities that may be influenced may have a positive or negative impact on GHG emissions or sequestration. While the checklist provides a starting point, it is not a comprehensive list of all potential GHG and sequestration related activities for a specific ZTA or master plan. Planning staff should supplement climate assessments with additional data and information as appropriate. The checklist also does not cover how much of an impact may be involved and how it might relate to other impacts, which should be part of the qualitative narrative of the climate assessment, or quantitative analysis if applicable. As noted in this checklist, some of the factors overlap with factors in the Community Climate Resilience and Adaptive Capacity checklist.

Please Note: The checklist below revises Table 1 in the *Final Report: Climate Assessment Recommendations for Master Plans and Zoning Text Amendments in Montgomery County, ICF, December 1, 2022*. For more information regarding definitions of terms and factors, and additional guidance in preparing a narrative assessment, see pages 8 – 17 in the *Final Report*. The *Final Report* also provides guidance for quantitative assessments, if applicable.

Does the ZTA/master plan effect any of the following activities? <i>(Indicate if there is no anticipated impact, or if an impact is indeterminate because you cannot say whether there will be an impact or not.)</i>			If there is an anticipated impact, is the activity likely to have a positive, negative, both, or either positive or negative impact on GHG emissions and sequestration? <i>(The assessment narrative should indicate minor, moderate, major, a combination, or a range of possible impacts based on the location and extent of potential changes that could occur under the ZTA or Master Plan.)</i>		
	No Impact	Indeterminate	Positive Impact	Negative Impact	Comments
Transportation Emissions					
Vehicle miles traveled by type (personal vehicles, commercial trucks or vehicles, rideshare, school buses, motorcycles)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Number of trips (including considering single occupancy or carpool trips)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Non-vehicle modes of transportation (scooter, bikes, walking)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Public transportation use (public bus and Metrorail)*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Electric vehicle infrastructure access (i.e., charging stations)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Building Embodied Emissions					
Building certifications (e.g., LEED)*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Building square footage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Building life span	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Pavement infrastructure*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Building Embodied Emissions (continued)	No Impact	Indeterminate	Positive Impact	Negative Impact	Comments

Material waste produced	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Use of green building materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Energy Emissions	No Impact	Indeterminate	Positive Impact	Negative Impact	Comments
Electricity usage (including distributed and renewable energy)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Stationary fuel usage (natural gas, fuel oil, or LPG)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Electricity efficiency (kilowatt-hour per square foot)*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Stationary fuel efficiency (BTU per square foot)*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Land Cover Change & Management Sequestration	No Impact	Indeterminate	Positive Impact	Negative Impact	Comments
Area of forest*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Area of non-forest tree canopy (i.e., number of trees on the ground, or percent of tree canopy cover per acre)*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Area of green cover (i.e., meadow, grassland, turf, wetland, etc.)*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Implementation of nature-based solutions ^{1*} <i>If available, please list the relevant solutions implemented:</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

¹ **Nature-Based Solutions** – sustainable planning, design, environmental management, and engineering practices that weave natural features or processes into the built environment to promote adaptation and resilience. Examples include green roofs and bioretention.

* Overlaps with a Community [Climate](#) Resilience factor.

Attachment B2

~~Community Resilience and Adaptive Capacity~~ Community Climate Resilience Checklist (Revised, ~~June 2025~~ March 2026)

The first step in a community climate resilience ~~and adaptive capacity~~ assessment for a ZTA or master plan involves an initial applicability review and directional impact assessment. This includes considering whether the ZTA or master plan will influence activities that may result in changes in community climate resilience ~~and adaptive capacity~~. It also includes an evaluation to qualify whether these activities that may be influenced may have a positive or negative impact on community climate resilience ~~and adaptive capacity~~. If the impact for an activity is indeterminate, then note this on the checklist and provide an explanation in the assessment narrative. If the impact for an activity can be either positive or negative, then check both the positive and negative impact boxes and provide an explanation in the assessment narrative. While the checklist provides a starting point, it is not a comprehensive list of all potential community climate resilience ~~and adaptive capacity~~-related activities for a specific ZTA or master plan. Planning staff should supplement climate assessments with additional data and information as appropriate. The checklist also does not cover how much of an impact may be involved and how it might relate to other impacts, which should be part of the qualitative narrative of the climate assessment. As noted in this checklist, some of the factors overlap with factors in the GHG Emissions and Sequestration checklist.

Please Note: The checklist below revises Table 8 in the *Final Report: Climate Assessment Recommendations for Master Plans and Zoning Text Amendments in Montgomery County, ICF, December 1, 2022*. For more information regarding definitions of terms and factors, and additional guidance in preparing a narrative assessment, including relevance to climate impacts, see pages 29 – 43 in the *Final Report*. The *Final Report* also provides guidance for quantitative assessments, if applicable.

<p><i>Does the ZTA/Master Plan concern any of the following factors:</i></p> <p><i>(Indicate if there is no anticipated impact, or if an impact is indeterminate because you cannot say whether there will be an impact or not.)</i></p>	<p><i>If there is an anticipated impact, are changes to each factor expected to have a positive or negative impact, or both, on community resilience or adaptive capacity?</i></p> <p><i>(The assessment narrative should indicate minor, moderate, major, a combination, or a range of possible impacts based on the location and extent of potential changes that could occur under the ZTA or Master Plan.)</i></p>
--	--

COMMUNITY <u>CLIMATE</u> RESILIENCE					
Exposure-Related Factors <i>(Change in the factor reduces (positive impact) or increases (negative impact) people or infrastructure experiencing a hazard)</i>	No Impact	Indeterminate	Positive Impact	Negative Impact	Comments
Activity in flood risk areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Activity in urban heat island	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Exposure to other hazards (e.g., storms, wind, drought)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sensitivity-Related Factors <i>(Change in the factor reduces (positive impact) or increases (negative impact) impact severity)</i>	No Impact	Indeterminate	Positive Impact	Negative Impact	Comments
Change to forest cover*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Change to non-forest tree canopy*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Sensitivity-Related Factors (continued) <i>(Change in the factor reduces (positive impact) or increases (negative impact) impact severity)</i>	No Impact	Indeterminate	Positive Impact	Negative Impact	Comments
Change to quality or quantity of other green areas (e.g., wetlands, meadows, turf)*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Change to impacts of heat (e.g., cool pavements, cool roofs, air conditioning, energy efficiency improvements)*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Change in perviousness*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Change in stormwater management system treatments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Change to water quality or quantity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Change to air quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Infrastructure design decisions (e.g., sizing, materials)*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

ADAPTIVE CAPACITY

Adaptive Capacity Factors <i>(Change in the factor increases (positive impact) or decreases (negative impact) ability to respond and bounce back)</i>	No Impact	Indeterminate	Positive Impact	Negative Impact	Comments
Change to accessibility or prevalence of community and public spaces (e.g., libraries, air-conditioned cooling centers)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Change to emergency response and recovery capabilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Change in access to transportation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Change to accessibility or prevalence of local food sources and other goods	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Change in availability or distribution of economic and financial resources (e.g., employment, income equality, business size and diversity)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Change to community connectivity (e.g., social connections, sense of place and belonging)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Change in distribution of resources and support	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

*Overlaps with a greenhouse gas emissions sector or activity



CLIMATE ASSESSMENT FOR

[MASTER PLAN TITLE]

Template Revised: March 2025

[Note: This template is a basic framework for the content and structure of a climate assessment. The assessor, however, can supplement the assessment as appropriate with additional information and graphics.]

PURPOSE OF CLIMATE ASSESSMENTS

The purpose of the Climate Assessments is to evaluate the anticipated impact of master plans and zoning text amendments (ZTAs) on the county's contribution to addressing climate change. These assessments will provide the County Council with a better understanding of the potential climate impacts and implications of proposed master plans and ZTAs, at the county level. The scope of the Climate Assessments is limited to addressing climate change, specifically the effect of land use recommendations in master plans and ZTAs on greenhouse gas (GHG) emissions, sequestration, and community climate resilience and adaptive capacity, and the county's Climate Action Plan (CAP) actions.

While co-benefits such as health and cost savings may be discussed, the focus is on how proposed master plans and ZTAs may impact the climate-related considerations mentioned above.

SUMMARY

[For example: The Montgomery County Planning Board anticipates that [Master Plan X will have no, indeterminate, minor, moderate, major, a combination, or a range of positive or negative] impacts on the county's goals of addressing greenhouse gas emissions, carbon sequestration, and ensuring community climate resilience and adaptive capacity of our communities.

BACKGROUND AND PURPOSE OF [MASTER PLAN XXX]

[Discussion of what this Master Plan does, what issues are being addressed, what geographies are covered, etc.... --- should be provided by the lead master plan review coordinator]

VARIABLES THAT COULD AFFECT THE ASSESSMENT

[List the climate-related and non-climate related variables that were considered in the assessment. Climate related variables include the various greenhouse gas reduction, sequestration, and community climate resilience, and adaptive capacity activities in the March 2025 updated climate assessment checklists (updates of Tables 1 and 8 contained in the *Climate Assessment Recommendations for Master Plans and Zoning Text Amendments in Montgomery County*).]

Climate-Related Variables

[For example, greenhouse gas, sequestration, community climate resilience-related, and adaptive capacity related variables.]

Other Variables

[For example, non-climate related variables related to the master plan.]

ANTICIPATED IMPACTS

[High level summary of what is anticipated (see the March 2025 updated GHG and Sequestration, and the Community Climate Resilience and Adaptive Capacity checklists) and additional guidance found in *Climate Assessment Recommendations for Master Plans and Zoning Text Amendments in Montgomery County*. [No, indeterminate, minor, moderate, major, a combination, or a range of potential positive or negative] impacts on greenhouse gas emissions, sequestration, and community climate resilience, and adaptive capacity as described in more detail below.] *If there are no anticipated impacts, it may be feasible to delete the two sub-sections below and just add a few sentences here summarizing no impacts to some or all areas of assessment.*

Greenhouse Gas Emissions, Carbon Sequestration, And Drawdown

[For example: The [Master Plan X is anticipated to have [no, indeterminate, minor, moderate, major, a combination, or a range of positive or negative] impacts on greenhouse gas emissions and carbon sequestration. Note: The *Climate Assessment Recommendations for Master Plans and Zoning Text Amendments in Montgomery County* indicates that carbon sequestration, drawdown, and reduction are generally used interchangeably. The *Recommendations* document uses the term sequestration.]

[Provide explanation for the assessment. For example: Were any activities in the greenhouse gas and sequestration checklist (see March 2025 updated GHG Emissions and Sequestration checklist guidance) identified as having a positive or negative impact? What are the associated uncertainties? Is there an anticipated timeline of impacts – does this involve a change in policy or practice that would have immediate impacts or does this change requirements only for future/new things which would lengthen the impacts? Was any other literature review done as a result of the initial checklist that provides reference points on the subject? How does the master plan relate to the county's Climate

Action Plan (CAP) GHG goals and reduction strategies, and Thrive Montgomery 2050 recommendations? Are there any options to reduce potential GHG emissions or increase sequestration? If modeling (GHG Quant Tool as described in the *Recommendations and Quant Tool* documentation) was involved in the assessment include appropriate summaries of the results and how they affect the assessment.]

Community Climate Resilience and Adaptive Capacity

[For example: The [Master Plan X is anticipated to have [no, indeterminate, minor, moderate, major, a combination, or a range of positive or negative] impacts on community climate resilience and adaptive capacity].

[Provide explanation for the assessment. For example: were any activities in the community climate resilience and adaptive capacity checklist (see March 2025 updated Community Climate Resilience and Adaptive Capacity checklist guidance) identified as having a positive or negative or other type of impact? What are the associated uncertainties? Is there an anticipated timeline of impacts – does this involve a change in policy or practice that would have immediate impacts or does this change requirements only for future/new things which would lengthen the impacts? Was any other literature review done as a result of the initial checklist that provides reference points on the subject? Is there a tie to CAP or Thrive recommendations? Are there any options to reduce potential negative impacts?]

RELATIONSHIP TO GREENHOUSE GAS REDUCTION, SEQUESTRATION, AND OTHER RELEVANT ACTIONS CONTAINED IN THE MONTGOMERY COUNTY CLIMATE ACTION PLAN (CAP)

[Assess whether each applicable activity factor for the master plan relates to a core greenhouse gas emission, sequestration, or other relevant action within the most recent version of the county's Climate Action Plan (CAP). If so, note if that action will have no, indeterminate, minor, moderate, major, a combination, or a range of positive or negative impacts on implementing the action, also noting any actions that are relevant to but not addressed in the Master Plan that could inform any recommended amendments to the master plan (see the March 2025 updated *Determining Relationships to County Climate Priorities* guidance sheet, and guidance in preparing a narrative assessment on page 17 in the *Final Report: Climate Assessment Recommendations for Master Plans and Zoning Text Amendments in Montgomery County, ICF, December 1, 2022*. For more information regarding the Climate Action Plan and other potentially relevant actions Climate Action Plan actions not covered in the Determining CAP Relationships guidance sheet, see the *Montgomery County Climate Action Plan*, June 2021.)]

RECOMMENDED AMENDMENTS

The Climate Assessment Act requires the Planning Board to offer appropriate recommendations such as amendments to the proposed [Master Plan X] or other mitigating measures that could help counter any identified negative impacts through this Climate Assessment.

SOURCES OF INFORMATION, ASSUMPTIONS, AND METHODOLOGIES USED

[The climate assessment for [Master Plan X] was prepared using the methodology for master plans contained within the *Climate Assessment Recommendations for Master Plans and Zoning Text Amendments in Montgomery County, December 1, 2022.*]

[Did the checklist process prompt additional literature review? If so, cite the relevant literature. If modeling was involved (GHG Quant Tool) provide model citation. Were any assumptions made that are not covered by the *Climate Assessment Recommendations for Master Plans and Zoning Text Amendments in Montgomery County, December 1, 2022*? If so, summarize them and how they relate to the climate assessment.]

Montgomery Planning

CLIMATE ASSESSMENT FOR

[ZTA ##-##, NAME OF ZTA]

Template Revised: ~~June~~ ~~March~~ 20252026

[Note: This template is a basic framework for the content and structure of a climate assessment. The assessor, however, can supplement the assessment as appropriate with additional information and graphics.]

PURPOSE OF CLIMATE ASSESSMENTS

The purpose of the Climate Assessments is to evaluate the anticipated impact of master plans and zoning text amendments (ZTAs) on the county’s contribution to addressing climate change. These assessments will provide the County Council with a better understanding of the potential climate impacts and implications of proposed master plans and ZTAs, at the county level. The scope of the Climate Assessments is limited to addressing climate change, specifically the effect of land use recommendations in master plans and ZTAs on greenhouse gas (GHG) emissions, sequestration, community climate resilience ~~and adaptive capacity~~, and the county’s Climate Action Plan (CAP) actions.

While co-benefits such as health and cost savings may be discussed, the focus is on how proposed master plans and ZTAs may impact the climate-related considerations mentioned above.

SUMMARY

[For example: The Montgomery County Planning Board anticipates that [ZTA ##-## will have no, indeterminate, minor, moderate, major, a combination, or a range of positive or negative] impacts on the county’s goals of addressing greenhouse gas emissions, carbon sequestration, and ensuring community climate resilience ~~and adaptive capacity of our communities~~.

BACKGROUND AND PURPOSE OF ZTA ##-##

[Discussion of what this ZTA does, why it was introduced, what issues are being addressed, what geographies are covered, etc... --- should be provided by the lead ZTA review coordinator]

VARIABLES THAT COULD AFFECT THE ASSESSMENT

[List the climate-related and non-climate related variables that were considered in the assessment. Climate related variables include the various GHG reduction, sequestration, and community climate resilience, and adaptive capacity activities in the March 2025-2026 updated climate assessment checklists (updates of Tables 1 and 8 contained in the *Climate Assessment Recommendations for Master Plans and Zoning Text Amendments in Montgomery County, or other variables identified in the assessment*).]

Climate-Related Variables

[For example: greenhouse gas, sequestration, and community climate resilience-related, and adaptive capacity related variables.]

Other Variables

[For example: non-climate related variables pertaining to the ZTA.]

ANTICIPATED IMPACTS

[High level summary of what is anticipated based on the checklists (see the March 2025 updated GHG and Sequestration, and the Community Climate Resilience and Adaptive Capacity checklists) and additional guidance found in *Climate Assessment Recommendations for Master Plans and Zoning Text Amendments in Montgomery County*. [No, indeterminate, minor, moderate, major, a combination, or a range of positive or negative] impacts on greenhouse gas emissions, sequestration, and community climate resilience, and adaptive capacity as described in more detail below. Note if any of the activities or variables involved are quantifiable or indeterminate] *If there are no anticipated impacts, it may be feasible to delete the two sub-sections below and just do 1-2 sentences here summarizing no impacts to some or all areas of assessment.*

Greenhouse Gas Emissions, Carbon Sequestration, and Drawdown

[For example: The [ZTA ##-##] is anticipated to have [no, indeterminate, minor, moderate, major, a combination, or a range of positive or negative] impacts on greenhouse gas emissions and carbon sequestration. Note: The *Climate Assessment Recommendations for Master Plans and Zoning Text Amendments in Montgomery County* indicates that carbon sequestration, drawdown, and reduction are generally used interchangeably. The *Recommendations* document uses the term sequestration.]

[Provide an explanation for the assessment. For example: Were any activities in the greenhouse gas and sequestration checklist (see March 2025 updated GHG Emissions and Sequestration checklist guidance) identified as having a positive or negative impact? What are the associated uncertainties? Is there an anticipated timeline of impacts – does this involve a change in policy or practice that would have immediate impacts or does this change requirements only for future/new things which would

lengthen the impacts? Was any other literature review done as a result of the initial checklist analysis that provides reference points on the subject? Does the ZTA relate to the county's Climate Action Plan (CAP) GHG goals and reduction strategies, and Thrive Montgomery 2050 recommendations? Are there any options to reduce potential GHG emissions or increase sequestration? If modeling (GHG Quant Tool as described in the *Recommendations* and Quant Tool documentation) was involved in the assessment include appropriate summaries of the results and how they affect the assessment.]

Community Climate Resilience and Adaptive Capacity

[For example: The [ZTA ##-##] is anticipated to have [no, indeterminate, minor, moderate, major, a combination, or a range of positive or negative] impacts community climate resilience and adaptive capacity].

[Provide an explanation for the assessment. For example, were any activities in the Community Climate Resilience and Adaptive Capacity checklist (see March 2025-2026 updated Community Climate Resilience and Adaptive Capacity checklist guidance) identified as having a positive or negative or other type of impact? What are the associated uncertainties? Is there an anticipated timeline of impacts – does this involve a change in policy or practice that would have immediate impacts or does this change requirements only for future/new things which would lengthen the impacts? Was any other literature review done as a result of the initial checklist that provides reference points on the subject? Is there a tie to CAP or Thrive recommendations? Are there any options to reduce potential negative impacts?]

RELATIONSHIP TO GREENHOUSE GAS REDUCTION, SEQUESTRATION, AND OTHER RELEVANT ACTIONS CONTAINED IN THE MONTGOMERY COUNTY CLIMATE ACTION PLAN (CAP)

[Assess whether each applicable activity factor for the ZTA relates to a core greenhouse gas emission, sequestration, or other relevant action within the most recent version of the county's Climate Action Plan (CAP). If so, note if that action will have no, indeterminate, minor, moderate, major, a combination, or a range of positive or negative impacts on implementing the action, also noting any CAP actions that are relevant to but not addressed in the ZTA that could inform any recommended amendments to the ZTA (see the March 2025 updated *Determining Relationships to County Climate Priorities* guidance sheet and guidance in preparing a narrative assessment on page 17 in the *Final Report: Climate Assessment Recommendations for Master Plans and Zoning Text Amendments in Montgomery County, ICF, December 1, 2022*. For more information regarding the Climate Action Plan actions not covered in the *Determining CAP Relationships* guidance sheet, see the *Montgomery County Climate Action Plan, June 2021*.)]

RECOMMENDED AMENDMENTS

The Climate Assessment Act requires the Planning Board to offer appropriate recommendations such as amendments to the proposed [ZTA ##-##], or other mitigating measures that could help counter any identified negative impacts through this Climate Assessment.

SOURCES OF INFORMATION, ASSUMPTIONS, AND METHODOLOGIES USED

[The climate assessment for [ZTA ##-##] was prepared using the methodology for ZTAs contained within the *Climate Assessment Recommendations for Master Plans and Zoning Text Amendments in Montgomery County, December 1, 2022.*]

[Did the checklist process prompt additional literature review? If so, cite the relevant literature. If modeling was involved (GHG Quant Tool) provide model citation. Were any assumptions made that are not covered by the *Climate Assessment Recommendations for Master Plans and Zoning Text Amendments in Montgomery County, December 1, 2022*? If so, summarize them and how they relate to the climate assessment.]