PART I: Introduction, Overview, Approach

1. Executive Summary

2. Background *(DEEP Staff)*
   a. EO3
   b. GC3 structure
   c. Planning and report process

3. Overview of Expected Impacts from Climate Change *(Science and Technology)*

4. Lenses for consideration
   a. Vulnerable communities *(Equity and Environmental Justice)*
   b. Economic development and workforce opportunities

PART II: Climate Change Mitigation

   a. Electric Sector *(Electricity Subgroup)*
      i. List progress by objectives from 2018 Report
      ii. Evaluate opportunities for equitably distributing costs and benefits of strategy implementation, specifically addressing any disproportionate impact on environmental justice communities
      iii. Assess how GHG reduction strategies are being integrated into existing and new state agency planning efforts;
      iv. Consider efficacy of existing and proposed policies and regulations for GHG mitigation, including GHG mitigation strategies that maximize climate adaptation and resilience.
   b. Transportation Sector *(Transportation Subgroup)*
      i. List progress by objectives from 2018 Report
      ii. Evaluate opportunities for equitably distributing costs and benefits of strategy implementation, specifically addressing any disproportionate impact on environmental justice communities
      iii. Assess how GHG reduction strategies are being integrated into existing and new state agency planning efforts;
iv. Consider efficacy of existing and proposed policies and regulations for GHG mitigation, including GHG mitigation strategies that maximize climate adaptation and resilience.

c. Buildings Sector *(Buildings Subgroup)*
   i. List progress by objectives from 2018 Report
   ii. Evaluate opportunities for equitably distributing costs and benefits of strategy implementation, specifically addressing any disproportionate impact on environmental justice communities
   iii. Assess how GHG reduction strategies are being integrated into existing and new state agency planning efforts;
   iv. Consider efficacy of existing and proposed policies and regulations for GHG mitigation, including GHG mitigation strategies that maximize climate adaptation and resilience.

d. Cross-Sector and other strategies *(Cross-Sector and Non-energy Subgroups)*
   i. List progress by objectives from 2018 Report
   ii. Evaluate opportunities for equitably distributing costs and benefits of strategy implementation, specifically addressing any disproportionate impact on environmental justice communities
   iii. Assess how GHG reduction strategies are being integrated into existing and new state agency planning efforts;
   iv. Consider efficacy of existing and proposed policies and regulations for GHG mitigation, including GHG mitigation strategies that maximize climate adaptation and resilience.

**PART III: Climate Change Adaptation and Resilience**

6. Climate Change Adaptation and Resilience: Vision, Goals and Principles *(Adaptation Planning and Implementation)*

7. Working and Natural Lands *(Working and Natural Lands – all subgroups)*
   a. Background and Context
   b. Importance
   c. Impact Assessment and Vulnerability
   d. Progress
   e. Indicators and Targets
   f. Outcomes, Objectives and Strategies
   g. Implementation Actions
   h. Assessment of Impacts to Vulnerable Communities

8. Infrastructure and Developed Lands *(Adaptation Planning and Implementation – Transportation, Utility Infrastructure, and Land Use and Buildings subgroups)*
   a. Background and Context
   b. Importance
c. Impact Assessment and Vulnerability
d. Progress
e. Indicators and Targets
f. Outcomes, Objectives and Strategies
g. Implementation Actions
h. Assessment of Impacts to Vulnerable Communities

   a. Background and Context
   b. Importance
c. Impact Assessment and Vulnerability
d. Progress
e. Indicators and Targets
f. Outcomes, Objectives and Strategies
g. Implementation Actions
h. Assessment of Impacts to Vulnerable Communities

10. Financing *(Financing Adaptation and Resilience)*
    a. Barriers to funding adaptation and resilience investment
    b. Existing climate finance mechanisms
c. New and emerging funding and finance mechanisms
d. Overcoming financing barriers

**PART IV: Implementation**

11. Summary of Recommendations and Prioritization

12. Implementation and Tracking *(All)*
    a. *Who is responsible for implementation and tracking progress*
    b. *What are the mechanisms for tracking progress*
How to use this Table of Contents

Below, please find an example of the types of questions each subsection should answer from Sections 7-9:

5. Working and Natural Lands
   a. Background and Context
      i. describe the universe of resources and human uses being addressed
      ii. Describe trends affecting sustainability of
         1. Forests
         2. Rivers
         3. Wetlands
         4. Agricultural lands and soils
         5. And the ecosystem benefits or other co-benefits associated with each landscape
   b. Importance
      i. how important are these resources and human uses in Connecticut
      ii. what are the risks if these resources and uses are adversely impacted
   c. Impact Assessment and Vulnerability
      i. what climate change impacts are of concern and why
      ii. characterize the vulnerability of
   d. Progress
      i. identify relevant strategies established in 2011 report and report on status
   e. Indicators and Targets
      i. What are the key indicators and thresholds of progress or impact (e.g., forest age class diversity, acres of coastal wetlands)
      ii. Establish targets for demonstrating progress
   f. Outcomes, Objectives and Strategies (example; but define each objective in quantifiable and time bound terms)
      Outcome 1-1: Increase the acres of coastal wetlands by XX percent (YYY,YYY acres in total) by 2030(?)
      Objective 1-1a: Provide for landward migration of coastal wetlands
         Strategy 1-1a1: Acquire upland easements
         Strategy 1-1a2: Reduce impediments to landward migration
         Strategy 1-1a3: Establish infrastructure design standards to facilitate migration
      Objective 1-1b: Restore and enhance existing coastal wetlands
         Strategy 1-1b1: reduce tidal flow restrictions
         Strategy 1-1b2: increase beneficial use of dredged material
   g. Implementation Actions: Identify specific actions and the strategies addressed by each action
      i. 1-year Actions
ii. 5-year Actions
h. Assessment of Impacts to Vulnerable Communities