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Q1. Local/Tribal Government
<i>Local</i>
Q2. County
Monroe County
Q3. Key Staff Contact
Q3(a). Key Staff Contact: Name
<i>Rhonda Haag</i>

Q3(b). Key Staff Contact: Title

Chief Resilience Officer

Q3(c). Key Staff Contact: Email Address

Haag-Rhonda@MonroeCounty-FL.Gov

Q4. Describe the progress your local/tribal government has made related to Mitigation Action #1. Please select all that apply.

In the past several years we have advanced/completed work related to this priority action that is still relevant today.

Q5. Provide a brief description of the work you are advancing related to Mitigation Action #1. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.

Previous greenhouse gas inventories, exploring renewables on county facilities.

Q6. Is equity being embedded into Mitigation Action #1? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress. Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action. Respondents can include actions not included in this list. For more guidance, visit the full document on the Compact website. Ensure the inventory and/or goal setting document(s) is/are publicly available and is interpreted for commonly spoken languages in the municipality as well as screen-reader compatible Build partnerships with community-based organizations, HOAs, and community-based forums to help define, design, and advance the work as well as spread the word Ensure an equity first framework, so that GHG emission reductions do not come at the expense of low income and/or communities of color Use a Racial Equity Toolkit to consider impacts before taking on any project Include stipends/payments for volunteers in your budget Make sure budgeted meeting costs include childcare, meals, and/or interpretation services Utilize multiple engagement methods, e.g. online and in-person. Utilize existing relationships with other municipal departments Acknowledge that elderly and low-income populations are less likely to engage with online promotion. Utilize in-person outreach (flyers, canvassing, announcement at an existing meeting, radio stations, TV, flyers at churches or community center, etc.) for these groups

1 - No progress

Q7. Please provide a brief explanation of the ways in which you are embedding equity into Mitigation Action #1.

Not relevant to this.

Q8. Please provide any supporting documents under Mitigation Action #1. Max upload of five (5) files only.

Q8(a). Please provide any supporting documents under Mitigation Action #1. Max upload of five (5) files only.:

(Did not answer)

Q8(b). Please provide any supporting documents under Mitigation Action #1. Max upload of five (5) files only.:

(Did not answer)

Q8(c). Please provide any supporting documents under Mitigation Action #1. Max upload of five (5) files only.:

(Did not answer)

Q8(d). Please provide any supporting documents under Mitigation Action #1. Max upload of five (5) files only.:

(Did not answer)

Q8(e). Please provide any supporting documents under Mitigation Action #1. Max upload of five (5) files only.:

(Did not answer)

Q9. Please indicate as to why you've been unable to advance activities related to Mitigation Action #1? Please select all that apply.

Skipped due to logic

Q10. What resources could assist you in advancing this action?

Skipped due to logic

Q11. Describe the progress your local/tribal government has made related to Mitigation Action #2. Please select all that apply.

In the past several years we have advanced/completed work related to this priority action that is still relevant today.

Q12. Provide a brief description of the work you are advancing related to Mitigation Action #2. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.

New construction projects are reviewed to determine efficiency opportunities as well as new fleet acquisitions Solar on new Marathon library and new fleet staff is taking on charging station installation and new fleet purchases.

Q13. Is equity being embedded into Mitigation Action #2? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress. Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action. Respondents can include actions not included in this list. For more guidance, visit the full document on the Compact website. Engage communities most impacted by energy inefficiency in planning and prioritizing community projects/action Develop partnerships with community members or organizations to help track energy efficiency data and prioritize improvements Involve the people most impacted by energy inefficiency, build relationships, and co-create path forward Commit municipal savings from solar and energy efficiency being reinvested in wealth-building initiatives in disinvested communities Ensure policies/permits for energy saving installations (green roofs, rooftop solar, storm hardening) are feasible, and if possible expedited and fee-free Allocate funds annually to pay for outreach campaigns to ensure all communities are aware of energy efficiency programs and assistance Work with local community-based organizations to be an education partner on energy efficiency behaviors and techniques/installations

1 - No progress

Q14. Please provide a brief explanation of the ways in which you are embedding equity into Mitigation Action #2.

No new initiatives.

Q15. Please provide any supporting documents under Mitigation Action #2. Max upload of five (5) files only.

Q15(a). Please provide any supporting documents under Mitigation Action #2. Max upload of five (5) files only.:

(Did not answer)

Q15(b). Please provide any supporting documents under Mitigation Action #2. Max upload of five (5) files only.:

(Did not answer)

Q15(c). Please provide any supporting documents under Mitigation Action #2. Max upload of five (5) files only.:

(Did not answer)

Q15(d). Please provide any supporting documents under Mitigation Action #2. Max upload of five (5) files only.:

(Did not answer)

Q15(e). Please provide any supporting documents under Mitigation Action #2. Max upload of five (5) files only.:

(Did not answer)

Q16. Please indicate as to why you've been unable to advance activities related to Mitigation Action #2? Please select all that apply.

Skipped due to logic

Q17. What resources could assist you in advancing this action?

Skipped due to logic

Q18. Describe the progress your local/tribal government has made related to Mitigation Action #3. Please select all that apply.

In the past several years we have advanced/completed work related to this priority action that is still relevant today.

Q19. Provide a brief description of the work you are advancing related to Mitigation Action #3. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.

New Marathon library includes solar panels.

Q20. Is equity being embedded into Mitigation Action #3? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress. Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action. Respondents can include actions not included in this list. For more guidance, visit the full document on the Compact website. The municipality should model best practices regarding solar energy i.e. identifying which parks, public places, or schools currently utilize or plan to utilize solar energy. Record the savings before and after installation Include community leaders and members in program design Consider ways renters can reap benefits of solar, e.g. community solar projects Solar permitting should be expedited and fee-free Devote money/personnel to support and promote solar co-ops Provide education on lower cost ways for residents to go solar, such as SolarTogether and existing solar co-ops

1 - No progress

Q21. Please provide a brief explanation of the ways in which you are embedding equity into Mitigation Action #3.

No new progress.

Q22. Please provide any supporting documents under Mitigation Action #3. Max upload of five (5) files only.

Q22(a). Please provide any supporting documents under Mitigation Action #3. Max upload of five (5) files only.:

(Did not answer)

Q22(b). Please provide any supporting documents under Mitigation Action #3. Max upload of five (5) files only.:

(Did not answer)

Q22(c). Please provide any supporting documents under Mitigation Action #3. Max upload of five (5) files only.:

(Did not answer)

Q22(d). Please provide any supporting documents under Mitigation Action #3. Max upload of

five (5) files only.:

(Did not answer)

Q22(e). Please provide any supporting documents under Mitigation Action #3. Max upload of five (5) files only.:

(Did not answer)

Q23. Please indicate as to why you've been unable to advance activities related to Mitigation Action #3? Please select all that apply.

Skipped due to logic

Q24. What resources could assist you in advancing this action?

Skipped due to logic

Q25. Describe the progress your local/tribal government has made related to Mitigation Action #4. Please select all that apply.

We have not yet begun work on this priority action.

Q26. Provide a brief description of the work you are advancing related to Mitigation Action #4. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.

Skipped due to logic

Q27. Is equity being embedded into Mitigation Action #4? Please indicate your progress toward embedding equity in this action with "1" indicating no progress and "5" indicating significant progress. Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action. Respondents can include actions not included in this list. For more guidance, visit the full document on the Compact website. Involve the community in evaluation of this action's progress Evaluate how low-income and/or communities of color access mobility and their relative air pollution exposure burden, and utilize this information to inform any EV strategy for the municipality Offer technical assistance to community groups working to advance this goal Offer streamlined permitting, lower to no fees, and other incentives for EV charging projects Analyze fuel and maintenance savings from EV switch and use the savings to create a charger fund Meetings/workshops for education/outreach should take place at a variety of times, including evenings, offer food and childcare to reduce barriers to attendance and

participation. The meetings should be advertised by a community-based communications and outreach consultant/partner who is from the targeted community(ies). The advertising efforts should include a variety of mediums and start at least a week prior to the meeting. The communications/outreach consultant should reach at least 300 people in advertising for the meeting

Skipped due to logic

Q28. Please provide a brief explanation of the ways in which you are embedding equity into Mitigation Action #4.

Skipped due to logic

Q29. Please provide any supporting documents under Mitigation Action #4. Max upload of fives (5) files only.

Q29(a). Please provide any supporting documents under Mitigation Action #4. Max upload of fives (5) files only.:

Skipped due to logic

Q29(b). Please provide any supporting documents under Mitigation Action #4. Max upload of fives (5) files only.:

Skipped due to logic

Q29(c). Please provide any supporting documents under Mitigation Action #4. Max upload of fives (5) files only.:

Skipped due to logic

Q29(d). Please provide any supporting documents under Mitigation Action #4. Max upload of fives (5) files only.:

Skipped due to logic

Q29(e). Please provide any supporting documents under Mitigation Action #4. Max upload of fives (5) files only.:

Skipped due to logic

Q30. Please indicate as to why you've been unable to advance activities related to Mitigation Action #4? Please select all that apply.

Internal competing programs and therefore not a key priority

Q31. What resources could assist you in advancing this action?

More staffing.

Q32. Describe the progress your local/tribal government has made related to Mitigation Action #5. Please select all that apply.

In the past several years we have advanced/completed work related to this priority action that is still relevant today.

Q33. Provide a brief description of the work you are advancing related to Mitigation Action #5. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.

Monroe County is in the process of preparing a Transportation Master Plan that will provide future direction for US-1 within Monroe County. The primary objective of this study is to identify transportation needs, develop goals/objectives, and develop an action plan to meet those goals. The action plan will identify potential short-term solutions (1-5 years), mid-term (6-10 years), and long-term solutions (10-20 years). These solutions may include roadway, signal, and signage/markings improvements to address traffic issues and/or multi-modal solutions addressing the needs of pedestrians, bicyclists, and public transit.

Q34. Is equity being embedded into Mitigation Action #5? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress. Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action. Respondents can include actions not included in this list. For more guidance, visit the full document on the Compact website. Meaningfully include community members who rely on public transit as a primary form of transportation at the decision-making table when it comes to accessing mobility needs and planning future changes/improvements To encourage adoption of working from home to reduce overall VMT, partner with telecommunications company to ensure there is access throughout the municipality to high-speed internet and that communities are not left behind in the digital divide Develop codes or policies encouraging the use of pedestrian-friendly planning options like complete streets and parks no less than ‘x’ miles from every home Ensure annual budget allocation to maintain sidewalks and build them where they don’t exist to connect low-income communities or communities of color to transit stops Host listening sessions, focus groups, and workshops to

understand what is and isn't working. Prioritize riders but also those that are unable to use public transit to understand obstacles to ridership Build programs around these solutions and include transit workers in these discussions

1 - No progress

Q35. Please provide a brief explanation of the ways in which you are embedding equity into Mitigation Action #5.

Meaningfully include community members who rely on public transit as a primary form of transportation at the decision-making table when it comes to accessing mobility needs and planning future changes/improvements. This is anticipated with the completion of the Transportation Master Plan this year and incorporation into the Comprehensive Plan.

Q36. Please provide any supporting documents under Mitigation Action #5. Max upload of five (5) PDFs only.

Q36(a). Please provide any supporting documents under Mitigation Action #5. Max upload of five (5) PDFs only.:

(Did not answer)

Q36(b). Please provide any supporting documents under Mitigation Action #5. Max upload of five (5) PDFs only.:

(Did not answer)

Q36(c). Please provide any supporting documents under Mitigation Action #5. Max upload of five (5) PDFs only.:

(Did not answer)

Q36(d). Please provide any supporting documents under Mitigation Action #5. Max upload of five (5) PDFs only.:

(Did not answer)

Q36(e). Please provide any supporting documents under Mitigation Action #5. Max upload of five (5) PDFs only.:

(Did not answer)

Q37. Please indicate as to why you've been unable to advance activities related to Mitigation Action #5? Please select all that apply.

Skipped due to logic

Q38. What resources could assist you in advancing this action?

Skipped due to logic

Q39. Describe the progress your local/tribal government has made related to Adaptation Action #1. Please select all that apply. This should include identifying potential staff and financial resources/capacity. In some cases, staff/resources may already be supporting activities and projects that help support and advance adaptation/resilience, but not identified as such. Should sufficient internal capacity not exist, seek support from your county, other municipalities, and other potential partners and develop a plan for how your city will prioritize capacity for adaptation/resilience-building work.

In the past several years we have advanced/completed work related to this priority action that is still relevant today.

Q40. Provide a brief description of the work you are advancing related to Adaptation Action #1. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.

Monroe County has a vulnerability assessment completed in 2015 and 2020 and continues to update that work in the coming year. The County also has a FEMA-approved Watershed Management Plan under the CRS program. The County has undertaken extensive vulnerability modeling and has an engineering level assessment being completed for road design and stormwater.

Q41. Is equity being embedded into Adaptation Action #1? Please indicate your progress toward embedding equity in this action with "1" indicating no progress and "5" indicating significant progress. Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action. Respondents can include actions not included in this list. Assess the capacity to include equity considerations, including community engagement & outreach Assessment includes consideration of how well prepared the community is to advance adaptation initiatives in more vulnerable/disinvested communities Assess agency understanding of inequity and historic environmental wrongs in the community (and how inequities may be exacerbated by government practices/policies). Provide training for staff, emphasizing the importance of correcting these issues and avoiding further harms in the future Assess areas of the municipality that have been disinvested or are low-income Staff has worked to build and

maintain relationships and trust with community-based organizations, key thought leaders, and residents in the areas of the municipality which have been disinvested Assess and collaborate with Departments that provide/direct social services to residents or that work on equity as adaptation partners

5 - Significant progress

Q42. Please provide a brief explanation of the ways in which you are embedding equity into this adaptation action?

The County's most recently update vulnerability assessment includes use of the CDC Social Vulnerability Index in a map series that overlays various sea level rise scenarios with at risk high percentage census tracts with socially vulnerable characteristics. This dataset was just recently developed and has not yet informed policy development.

Q43. Please provide any supporting documents under Adaptation Priority Action #1. Max upload of five (5) files only.

Q43(a). Please provide any supporting documents under Adaptation Priority Action #1. Max upload of five (5) files only.:

(Did not answer)

Q43(b). Please provide any supporting documents under Adaptation Priority Action #1. Max upload of five (5) files only.:

(Did not answer)

Q43(c). Please provide any supporting documents under Adaptation Priority Action #1. Max upload of five (5) files only.:

(Did not answer)

Q43(d). Please provide any supporting documents under Adaptation Priority Action #1. Max upload of five (5) files only.:

(Did not answer)

Q43(e). Please provide any supporting documents under Adaptation Priority Action #1. Max upload of five (5) files only.:

(Did not answer)

Q44. Please indicate as to why you've been unable to make progress in Adaptation Action #1? Select all that apply.

Skipped due to logic

Q45. What resources could assist you in advancing this action?

Skipped due to logic

Q46. Describe the progress your local/tribal government has made related to Adaptation Action #2. Please select all that apply. Conduct vulnerability analysis of hazards related to climate change including, but not limited to, sea level rise, tidal flooding, saltwater intrusion, extreme weather, heat. The analysis should assess exposure and sensitivity of various assets including, but not limited to critical infrastructure, communities/populations, historic/cultural assets, transportation, natural resources, and economic assets. Assessment should seek to identify what factors contribute to elevated exposure and sensitivity, and what physical, social, institutional, human, and financial capacities exist to adapt, and where there are gaps.

We actively advanced activities related to this priority action in this reporting year (CY2021).

Q47. Provide a brief description of the work you are advancing related to Adaptation Action #2. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.

The work has not focused on health or heat impacts but other health work has been done in the Keys area. The County's vulnerability work has primarily focused on flooding related risks and sea level rise.

Q48. Is equity being embedded into Adaptation Action #2? Please indicate your progress toward embedding equity in this action with "1" indicating no progress and "5" indicating significant progress. Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action. Respondents can include actions not included in this list. Consider all properties, people, and communities equally in the Vulnerability Analysis or Assessment. The methodology should not prioritize or focus on areas with higher taxable value If study scope includes proposing adaptation strategies, those strategies considered should be prioritized based on potential to reduce risk to human life and other key indicators based on community members' experiences. Include opportunities for meaningful community input as part of the vulnerability analysis process. Use community feedback and information based on stakeholder experiences in the data analysis Incorporate community feedback via asset-mapping exercises, seek assistance with prioritizing/ weighing criteria for the vulnerability assessment, ground-truth the findings of the analysis, etc. Include a social vulnerability assessment as part of the overall

vulnerability assessment. At minimum, Federal SOVI or SVI maps can be used, but ideally the assessment should be rooted in the community itself. Depending on the type of project, the following social factors may be relevant to include in your analysis: redlining, low–and moderate-income populations, energy burden, rent/cost of living burden, language spoken at home, vehicles per household, elderly residents, average year built of housing, and tree canopy, among others. Include an assessment of organizations in the community that may help advance the municipality’s adaptive capacity, or organizations which will help communicate with populations frequently unengaged by government.

1 - No progress

Q49. Please provide a brief explanation of the ways in which you are embedding equity into this adaptation action?

The County's vulnerability assessment includes all unincorporated areas of the County and upcoming economic analysis related to roads and stormwater focuses on costs associated with the first 25% of the most vulnerable roads/neighborhoods. The analysis has also looked at distance to social services and number of housing units served by the various projects- agnostic to housing value or income socio-economic characteristics.

Q50. Please provide any supporting documents under Adaptation Priority Action #2. Max upload of five (5) files only.

Q50(a). Please provide any supporting documents under Adaptation Priority Action #2. Max upload of five (5) files only.:

(Did not answer)

Q50(b). Please provide any supporting documents under Adaptation Priority Action #2. Max upload of five (5) files only.:

(Did not answer)

Q50(c). Please provide any supporting documents under Adaptation Priority Action #2. Max upload of five (5) files only.:

(Did not answer)

Q50(d). Please provide any supporting documents under Adaptation Priority Action #2. Max upload of five (5) files only.:

(Did not answer)

Q50(e). Please provide any supporting documents under Adaptation Priority Action #2. Max upload of five (5) files only.:

(Did not answer)

Q51. Please indicate as to why you've been unable to make progress in Adaptation Action #2? Select all that apply.

Skipped due to logic

Q52. What resources could assist you in advancing this action?

Skipped due to logic

Q53. Describe the progress your local/tribal government has made related to Adaptation Action #3. Please select all that apply.

We actively advanced activities related to this priority action in this reporting year (CY2021).

Q54. Provide a brief description of the work you are advancing related to Adaptation Action #3. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.

This action is in process and through 2023. The County has determined its most important critical asset for adaptation includes roads and stormwater and an engineering level assessment is currently in process.

Q55. Is equity being embedded into Adaptation Action #3? Please indicate your progress toward embedding equity in this action with "1" indicating no progress and "5" indicating significant progress. Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action. Respondents can include actions not included in this list. Provide multiple benefits or co-benefits in disinvested communities based upon community input Prioritize the solutions/resources in the Plan by their potential to reduce risk rather than by geography, property values, or income Engage and collaborate with the community as part of the development of the Plan Ensure at least 50% of the solutions come directly from community members and/or organizations that represent community members from disinvested communities Use an Equity Toolkit to identify and correct any unintended impacts (and potential benefits) of actions within that Plan on low-income disinvested communities, or communities of color. Ensure the toolkit for each action is made public for accountability and discussion Develop

metrics and milestones that are reported on publicly so the municipality can be held accountable. Set expectations with the community on the format and frequency of reporting Ensure solutions sufficiently address all climate threats. Take into consideration how climate threats affect individuals and neighborhoods differently (based on various factors including social determinants of health) Include a mix of solutions including a mix of policy and capital projects. Capital projects should include a plan and budget for upkeep and maintenance Include strategies that protect the lives and health of outdoor workers

5 - Significant progress

Q56. Please provide a brief explanation of the ways in which you are embedding equity into this adaptation action?

The prioritization of roads elevation/stormwater management projects is being developed based on vulnerability and criticality factors based on exposure, risk and quantity of properties served by the various projects. Socio-economic characteristics or property values are not a factor.

Q57. Please provide any supporting documents under Adaptation Priority Action #3. Max upload of five (5) files only.

Q57(a). Please provide any supporting documents under Adaptation Priority Action #3. Max upload of five (5) files only.:

(Did not answer)

Q57(b). Please provide any supporting documents under Adaptation Priority Action #3. Max upload of five (5) files only.:

(Did not answer)

Q57(c). Please provide any supporting documents under Adaptation Priority Action #3. Max upload of five (5) files only.:

(Did not answer)

Q57(d). Please provide any supporting documents under Adaptation Priority Action #3. Max upload of five (5) files only.:

(Did not answer)

Q57(e). Please provide any supporting documents under Adaptation Priority Action #3. Max upload of five (5) files only.:

(Did not answer)

Q58. Please indicate as to why you've been unable to make progress in Adaptation Action #3? Select all that apply.

Skipped due to logic

Q59. What resources could assist you in advancing this action?

Skipped due to logic

Q60. Describe the progress your local/tribal government has made related to Adaptation Action #4. Please select all that apply. This may include comprehensive plans, housing initiatives, post-disaster redevelopment plans, stormwater management plans, transportation plans, and land development regulations, inclusive of low-impact development. Sea Level Rise projections should be included in all planning activities.

We actively advanced activities related to this priority action in this reporting year (CY2021).

Q61. Provide a brief description of the work you are advancing related to Adaptation Action #4. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.

The County has an Energy and Climate Element of its Comprehensive Plan and is currently processing its Peril of Flood amendments.

Q62. Is equity being embedded into Adaptation Action #4? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress. Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action. Respondents can include actions not included in this list. Engage and collaborate with the community as part of the development of the Plan. Ensure at least 50% of the solutions come directly from community members and/or organizations that represent community members from disinvested communities. Design and write the Plan to protect all communities equally and encourage risk reduction in areas most vulnerable to the impacts of climate change. The Plan also takes into account unintended consequences—such as gentrification—and provides solutions to mitigate/ diminish negative impacts posed by solutions. Include an equity statement and explicitly state how equity was included in the development of the Plan and how equity was integrated into the recommendations. For redevelopment-specific actions or plans, ensure they are designed to improve conditions and resilience for burdened or

disinvested communities rather than restore them to their current condition Use an Equity Toolkit to identify and correct any unintended impacts (and potential benefits) of any Plan, policy, or budget decision on low-income disinvested communities, or communities of color. Ensure the toolkit for each policy/plan/budget decision is made public for accountability and discussion List the affirmative steps made to incorporate and to include community input Proactively consider equitable relocation strategies wherever it may be necessary Include ways to minimize/eliminate displacement and incorporate equitable outcomes for existing communities in all relevant Plans

5 - Significant progress

Q63. Please provide a brief explanation of the ways in which you are embedding equity into this adaptation action?

The County is addressing affordable housing, transportation and other areas in stand alone and disaster recovery planning post hurricane Irma.

Q64. Please provide any supporting documents under Adaptation Priority Action #4. Max upload of five (5) files only.

Q64(a). Please provide any supporting documents under Adaptation Priority Action #4. Max upload of five (5) files only.:

(Did not answer)

Q64(b). Please provide any supporting documents under Adaptation Priority Action #4. Max upload of five (5) files only.:

(Did not answer)

Q64(c). Please provide any supporting documents under Adaptation Priority Action #4. Max upload of five (5) files only.:

(Did not answer)

Q64(d). Please provide any supporting documents under Adaptation Priority Action #4. Max upload of five (5) files only.:

(Did not answer)

Q64(e). Please provide any supporting documents under Adaptation Priority Action #4. Max upload of five (5) files only.:

(Did not answer)

Q65. Please indicate as to why you've been unable to make progress in Adaptation Action #4? Select all that apply.

Skipped due to logic

Q66. What resources could assist you in advancing this action?

Skipped due to logic

Q67. Describe the progress your local/tribal government has made related to Adaptation Action #5. Please select all that apply. This may include improving stormwater management practices, adopting urban heat policies, updating infrastructure standards, conducting remediation of contaminated sites, and updating building codes.

We actively advanced activities related to this priority action in this reporting year (CY2021).

Q68. Provide a brief description of the work you are advancing related to Adaptation Action #5. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.

It is anticipated that the County will be developing an infrastructure design standard set of policies as an outcome of the Roads and Stormwater planning process.

Q69. Is equity being embedded into Adaptation Action #5? Please indicate your progress toward embedding equity in this action with "1" indicating no progress and "5" indicating significant progress. Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action. Respondents can include actions not included in this list. Engage and collaborate with the community as part of the development of the Plan. Ensure at least 50% of the solutions come directly from community members and/or organizations that represent community members from disinvested communities. Ensure policy is written to protect all communities equally and that it encourages risk reduction in areas most vulnerable to the impacts of climate change. The policy should also take into account unintended consequences—such as gentrification—and provide solutions to mitigate/diminish negative impacts posed by solutions. Policies are written to improve the resilience of disinvested communities. Policies are written to ensure equal access to new or proposed technology (e.g. public EV charging locations). Policies are written to improve conditions for disinvested communities through stronger remediation requirements or stormwater considerations. Ensure contamination is not a barrier to

adaptation. Remediate past harms while working to adapt to future threats, and take those future threats (like flooding) into consideration when selecting clean-up alternatives. Apply for EPA Brownfields grants if funding is the major obstacle Use an Equity Toolkit to identify and correct any unintended impacts (and potential benefits) of any policy on low-income disinvested communities or communities of color. Ensure the toolkit for each policy decision is made public for accountability and discussion

5 - Significant progress

Q70. Please provide a brief explanation of the ways in which you are embedding equity into this adaptation action?

Engage and collaborate with the community as part of the development of the Plan

Q71. Please provide any supporting documents under Adaptation Priority Action #5. Max upload of five (5) files only.

Q71(a). Please provide any supporting documents under Adaptation Priority Action #5. Max upload of five (5) files only.:

(Did not answer)

Q71(b). Please provide any supporting documents under Adaptation Priority Action #5. Max upload of five (5) files only.:

(Did not answer)

Q71(c). Please provide any supporting documents under Adaptation Priority Action #5. Max upload of five (5) files only.:

(Did not answer)

Q71(d). Please provide any supporting documents under Adaptation Priority Action #5. Max upload of five (5) files only.:

(Did not answer)

Q71(e). Please provide any supporting documents under Adaptation Priority Action #5. Max upload of five (5) files only.:

(Did not answer)

Q72. Please indicate as to why you've been unable to make progress in Adaptation Action #5? Select all that apply.

Skipped due to logic

Q73. What resources could assist you in advancing this action?

Skipped due to logic

Q74. Describe the progress your local/tribal government has made related to Adaptation Action #6. Please select all that apply. This may include living shorelines, water infrastructure, resilience hubs, parks & open spaces, urban greening, tidal valves, pump stations, road/bridge elevation.

We actively advanced activities related to this priority action in this reporting year (CY2021).

Q75. Provide a brief description of the work you are advancing related to Adaptation Action #6. This is not meant to be an exhaustive list, but rather a list of the most impactful actions.

The County has been advancing road elevation and incorporating resiliency features into new construction projects (fire stations and libraries to date). The County has secured grant funds for its first sea level rise road elevation and stormwater project and has others currently in process.

Q76. Is equity being embedded into Adaptation Action #6? Please indicate your progress toward embedding equity in this action with “1” indicating no progress and “5” indicating significant progress. Below are several suggested ways that a local/tribal government can embed equity into this climate action provided as supportive guidance. This is not meant to be exhaustive of every possible action. Respondents can include actions not included in this list. Engage and collaborate with the community as part of the development of the Plan Ensure at least 50% of the solutions come directly from community members and/or organizations that represent community members from disinvested communities Capital projects benefit all community members equally. Low-income disinvested communities, or communities of color are prioritized (i.e. for green spaces, resilience hubs, parks etc.) Prioritize resilience capital projects by the potential to reduce risk to human life and critical infrastructure rather than based on income or tax value Display resilience capital projects on a map with underlying layers showing demographics such as race, income, etc. to visually show that investments are not only being made to benefit high-tax value and/or waterfront properties. This map should also speak to the amount of investment in different parts of the municipality, including disinvested areas Use an Equity Toolkit to identify and correct any unintended impacts (and potential benefits) of any capital project on low-income, disinvested communities, or communities of color. Ensure the toolkit for each project is made public for accountability and discussion Ensure capital projects also take into account unintended consequences such as gentrification and provide solutions to

mitigate/diminish negative impacts posed by solutions Ensure the burden of public funding for capital projects is equitable across communities Include a plan for upkeep and maintenance for any capital project List the affirmative acts of community outreach

5 - Significant progress

Q77. Please provide a brief explanation of the ways in which you are embedding equity into this adaptation action?

Engage and collaborate with the community as part of the development of the Plan

Q78. Please provide any supporting documents under Adaptation Priority Action #6. Max upload of five (5) files only.

Q78(a). Please provide any supporting documents under Adaptation Priority Action #6. Max upload of five (5) files only.:

(Did not answer)

Q78(b). Please provide any supporting documents under Adaptation Priority Action #6. Max upload of five (5) files only.:

(Did not answer)

Q78(c). Please provide any supporting documents under Adaptation Priority Action #6. Max upload of five (5) files only.:

(Did not answer)

Q78(d). Please provide any supporting documents under Adaptation Priority Action #6. Max upload of five (5) files only.:

(Did not answer)

Q78(e). Please provide any supporting documents under Adaptation Priority Action #6. Max upload of five (5) files only.:

(Did not answer)

**Q79. Please indicate as to why you've been unable to make progress in Adaptation Action #6?
Select all that apply.**

Skipped due to logic

Q80. What resources could assist you in advancing this action?

Skipped due to logic