Survey Title: 2022 Compact Climate Assessment Tool Survey
Report Type: Individual Responses
Start Date: 8-Jun-22
End Date: 13-Sep-22
Sent: 27
Delivered: 27
Bounced: 0
Completed: 32
Unique Access Rate: 66.67%
Incomplete: 4
Incomplete Incl. in Report: 4

Response No: 9

Email ID: L5191260
Participation Time: 7/29/2022 15:50
IP Address: 151.132.206.250

Q1. Local/Tribal Government
Palm Beach County
Q2. County
Palm Beach County
Q3. Key Staff Contact
Q3(a). Key Staff Contact: Name
Megan Houston

Q3(b). Key Staff Contact: Title

Director

Q3(c). Key Staff Contact: Email Address

mshouston@pbcgov.org

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.

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

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.

We have a greenhouse gas inventory that covers local government operations and community-wide emissions for 2011-2017. In CY 2021, the Board of County Commissioners directed staff to identify strategies for achieving net zero emissions in a forthcoming Vulnerability Assessment and Resilience Action Plan. The Department of Airports is currently putting together a sustainability plan and considering including GHG emission reduction targets. Palm Tran is pursuing clean energy capital infrastructure and equipment and completed a "Zero Emission Transition Plan" in 2022. Palm Beach County has invested in FPL's SolarTogether (off-site) and SolarNow (on-site) initiatives to facilitate infrastructure generating solar power for distribution through the power grid, with the objective of reducing future rates for electricity consumption and increasing utilization of this clean/renewable energy source.

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

2

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

We plan to make open data public moving forward within approximately one year. Palm Beach County is collaborating with the other Compact counties to study energy burdens on low and moderate income households supported by a grant from SEEA. By reducing those energy loads, we can reduce emissions. Per the SEEA Grant, the County will be looking at energy burdens. Palm Tran provides public transportation services in the rural area of Palm Beach County. In addition to fixed-route and paratransit services, Palm Tran provides a dial-a-ride service in the Glades area. The Go Glades service is a pilot program, which delivers dial-a-ride service in the Belle Glade, Pahokee, and South Bay rural areas of the county. We offer outreach in multiple formats, online and in-person. Palm Beach County departments are working to provide information in multiple languages.

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.

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

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.

We are continuing the set-up toward the implementation of EnergyCAP for utility tracking of County facilities. This will ultimately allow us to more readily identify indicators of site-specific infrastructure failure, compare the performance of facilities across the County's portfolio and comparable properties via ENERGY STAR Portfolio Manager, and measure the impact of various facility improvements from the standpoint of utility consumption. Palm Beach County is routinely converting facility lighting to LEDs to replace legacy equipment, reduce maintenance by increasing the lifespan of illumination devices, and improve energy efficiency. Palm Beach County recently published a policy and procedure manual which formalizes resiliency and sustainability in County capital projects, including requiring projects to meet third-party green building standards. Palm Beach County offers air conditioning unit swaps, including replacing inefficient units, through its Low-Income Home Energy Assistance Plan (LIHEAP)

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

2

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

Palm Beach County is working with the Climate Compact on a SEEA study that will focus on LMI households. A key component of the project will be reaching out to community stakeholders, including public workshops in each of the four Compact member counties. Palm Beach County's Housing and Economic Department has provided substantial funding to those most in need of energy efficiency improvements including window replacements, insulation, ENERGY STAR appliances, HVAC upgrades, and LED light fixtures. The County worked to provide expedited solar permitting to achieve SolSmart gold designation. In achieving the SolSmart gold designation, we've implemented several policies which expedite and streamline installation of on-site solar, including expedited permitting for solar installations. Palm Beach County has joined FPL's SolarTogether program. By joining this program we are promoting off-site solar power generation, thereby helping to alleviate air quality issues associated with fossil fuel power production that can disproportionately affect LMI communities. Palm Beach County's Community Services offers air conditioning unit swaps, including for more efficient units, to qualifying low-income households.

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.
We actively advanced activities related to this priority action in this reporting year (CY2021).
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.
We're developing a Vulnerability Assessment and Resilience Action Plan with a mitigation strategy

that will likely include renewable energy. The plan might include a rooftop solar assessment. We anticipate the upcoming VARAP will include policy recommendations for program development methods. The County has a policy and procedural manual to formalize the inclusion of sustainability solutions in County capital projects. These solutions can include solar. In achieving the SolSmart gold designation, we've implemented several policies which expedite and streamline installation of on-site solar, including expedited permitting for solar installations. SolSmart designation includes outreach and communication via the Office of Resilience website on expedited permitting. Palm Beach County has invested in FPL's SolarTogether (off-site) and SolarNow (on-site) initiatives to facilitate infrastructure generating solar power for distribution through the power grid, with the objective of reducing future rates for electricity consumption and increasing utilization of this clean/renewable energy source. The County has also invested in on-site solar at several locations serving signage, pathway and security lighting, boat dock lighting and cell phone charging stations. Palm Beach County promotes Solar United Neighbors, a community collective purchasing program which allows residents to buy solar panels at competitive rates.

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

2

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

Palm Beach County is committed to increasing the participation of small, minority, and woman owned business in the procurement of goods and services. We have SolSmart Gold Certification, which requires implementing best practices for installing on-site solar. In achieving the SolSmart gold designation, we've implemented several policies which expedite and streamline installation of on-site solar, including expedited permitting for solar installations. Palm Beach County has promoted Solar United Neighbors, a community collective purchasing program which allows residents to buy solar panels at competitive rates. We have devoted some staff time to promoting solar co-ops. Promotion of solar and other types of renewable energy are included in Compact legislative priorities. The County's forthcoming Vulnerability Assessment and Resilience Action Plan will include strategies for LMI communities and community leaders and equity-centered policy recommendations.

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.

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

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

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.

We are investing in electric vehicle ready infrastructure (i.e. chargers and electrical systems/improvements) for public and employee use at a selection of County government facilities as part of a pilot program to inform future decision making relative to the provision of electric vehicle infrastructure. We completed installation of electric chargers at the County's Governmental Center in 2021 and are proceeding with electric chargers at the Palm Beach County Convention Center. We are drafting recommendations to amend the Uniform Land Development Code to require EV infrastructure for certain types of new development and re-development. Palm Tran is purchasing electric buses and has installed EV charger infrastructure at one of its facilities. Palm Tran has recently completed a "Zero Emission Transition Plan" which includes converting 25% of the County's buses to EVs. The Department of Airports is currently negotiating a lease with a private company which will provide electric aircraft services. We regularly interact with EV outreach groups such as the Southern Alliance for Clean Energy and the Clean Cities program.

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

2

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

Palm Beach County is committed to increasing the participation of small, minority, and woman owned business in the procurement of goods and services. We are working on mandating EV charging infrastructure in future commercial and multi-family developments so that multifamily residents have access to EV infrastructure. We involved the community in the evaluation of EV ordinances. As part of our EV pilot of charging equipment on County facilities, we will be collecting data on equipment usage at the selected county facilities and evaluating results to inform the potential for future program expansion. We do have a charger network map. We prefer multi-lingual equipment during procurement. Installations include fully ADA-compatible spaces.

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.:

(Did not answer)

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

(Did not answer)

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

(Did not answer)

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

(Did not answer)

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

(Did not answer)

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

Skipped due to logic

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

Skipped due to logic

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.

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

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.

We track VMT's in the County greenhouse gas inventory and have benchmarked them against other jurisdictions as part of our LEED for Cities and Communities certification. The Palm Beach County Transportation Planning Agency has a team which specifically works to promote safe bicycle facilities. The County includes bicycle lanes where practicable. Palm Tran provides mass transit throughout the County. Palm Tran provides public transportation services in the rural area of Palm Beach County. In addition to fixed-route and paratransit services, Palm Tran provides a dial-a-ride service in the Glades area. The County has implemented Webex technology to promote virtual meetings. The County is currently implementing broadband access across the community to allow work from home. Parks and Recreation has a goal to provide parks within a ten-minute walk of all County residents. The Environmental Resources Management Department hosts an annual bike-to-work day, and maintains the Jeaga Wildway, a trail system linking several County natural areas.

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

2

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

Palm Tran strives to provide sheltered stops wherever practicable. Palm Tran provides public transportation services in the rural area of Palm Beach County. In addition to fixed-route and paratransit services, Palm Tran provides a dial-a-ride service in the Glades area. Palm Beach County provides fair wages for all transit workers. Palm Beach County provides fair wages for transit workers. Palm Tran operated fare-free transit services during COVID-19 for 143 days. The Transportation Planning Agency regularly solicits community input on projects.

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.

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

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.

Palm Beach County created a dedicated Office of Resilience in 2017. In 2018, the County's Strategic Planning and Performance Management Division initiated cross-departmental teams (CDTs), to advance County strategic goals. The Economic Development CDT, the Infrastructure CDT, and the Environmental Protection CDT all specifically include resiliency and adaptation goals. The County also has an Interdepartmental Resiliency and Sustainability Team to advise the Office of Resilience on cross-sector issues. The Planning, Zoning, and Building Department has created a dedicated staff position for sustainability, and Facilities Development and Operations is creating a position to work on energy management.

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

2

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

The County has provided staff training on racial equity for its department leaders. County staff lead the effort to update the equity chapter of the Regional Climate Action Plan and are centering the forthcoming Palm Beach County Vulnerability Assessment and Resilience Action Plan around these recommendations. The County plans to hire a Diversity, Equity, and Inclusion Director. Once the Diversity, Equity, and Inclusion Director joins the County, they will be included in the County's Cross-Departmental Teams, embedding Diversity, Equity, and Inclusion into the County's strategic planning.

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.

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

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 Coastal Resilience Partnership of Southeast Palm Beach County recently completed a vulnerability assessment which covers seven municipalities plus part of unincorporated Palm Beach

County. The County recently received Department of Economic Opportunity CDBG-MIT and Department of Environmental Protection Resilient Florida grants for a vulnerability assessment covering the entire unincorporated part of the County. The vulnerability assessment will receive input from various stakeholders, including through the County's Cross-Departmental Teams.

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

3

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

Palm Beach County has prioritized equity into this adaptation action by including social vulnerability in its recent Coastal Resilience Partnership Vulnerability Assessment and upcoming unincorporated County Vulnerability Assessment.

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.

The Department of Airports is currently working on a sustainability management plan. The County has recently received FL Department of Economic Opportunity CDBG-MIT and FL Department of

Environmental Protection Resilient Florida funding for a resilience action plan for the entire County.

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

2

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

The County will prioritize strategies that address LMI households in the upcoming resilience action plan. The Vulnerability Assessment and Resilience Action Plan is centered on equity and will include collaboration and engagement opportunities for and with community leaders. The Department of Airports Sustainability Management Plan specifically addresses actions to increase Diversity, Equity, and Inclusion.

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.
In the past several years we have advanced/completed work related to this priority action that is still relevant today.
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 Engineering and Public Works Department includes sea level rise projections in the planning of their capital improvement projects. The County recently formalized the inclusion of resilience considerations in all County capital projects, and the Office of Resilience staff is working to implement this not policy. The County has recently updated its Coastal Management Element to comply with Peril of Flood statute requirements in County project planning.

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

2

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

The County has adopted the Climate Compact's RCAP, which includes equity considerations in planning. We will utilize the RCAP Equity recommendations in all aspects of the vulnerability assessment and resilience action plan project that we are kicking off later this year.

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

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.

The Engineering and Public Works Department currently has a policy to include sea level rise projections in all their work. The County recently formalized a County-wide policy to include resilience considerations in all County capital projects. The County has recently updated Code in line with Peril of Flood Compliance.

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

2

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

The County has adopted the Climate Compact's RCAP, which includes equity considerations in planning.

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

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 recently formalized inclusion of resilience considerations in all County capital projects. The County implements living shorelines projects. Capital planning includes hardening of infrastructure for current and future climate impacts.

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

2

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

Capital planning projects are prioritizing investments in areas most in need of infrastructure repairs including areas with high concentrations of LMI communities.

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