**[DEEP Climate Resilience Fund](https://portal.ct.gov/ConnecticutClimateAction/Executive-Order/DEEP-Climate-Resilience-Fund)**

TRACK 2: PROJECT DEVELOPMENT APPLICATION

September 13, 2022

# Section 1 – Applicant Details

|  |  |  |
| --- | --- | --- |
| 1. | Applicant name: | Click or tap here to enter text. |
| 2. | Mailing Address: | Click or tap here to enter text. |
| 3. | Primary Contact Name: | Click or tap here to enter text. |
| Primary Contact Email Address: | Click or tap here to enter text. |
| Primary Contact Phone Number: | Click or tap here to enter text. |
| 4. | Fiscal Agent name: | Click or tap here to enter text. |
| Fiscal Agent contact email address: | Click or tap here to enter text. |
| Fiscal Agent contact phone number: | Click or tap here to enter text. |
| 5. | Organization EIN: | Click or tap here to enter text. |
| 6. | Requested Amount: | Click or tap here to enter text. |

# Section 2 – Proposal Overview

|  |  |  |
| --- | --- | --- |
| 1. | **Which of the following relevant hazards will your plan or project address? (select all that apply)** | Extreme precipitation  Flooding from riverine (including ice jams and dam failures), stormwater, tidal sources, or a combination.  Sea level rise (including groundwater impacts)  Extreme temperatures (heat and cold)  Extreme weather (winter storms, nor’easters, severe thunderstorms, tornadoes)  Tropical storm and hurricane impacts  Windstorms  Fire  Drought |
| 2. | **[CHECK BOX] I understand that projects must incorporate climate change impacts out to 2050 or beyond and that DEEP will provide technical assistance for support throughout the process. The final report to DEEP must detail how this task was accomplished.** | |
| 3. | **Is your project development team including a budgetary request for grant writing for federal resilience funding at the end of the project development work as part of this application?**  (Note: this is an allowable cost and is encouraged for project development teams that want to pursue federal resilience grant competition funding for next steps.) | (a) Yes. |
| (b) No. We have our own support for applying for federal resilience grant funding. |
| (c) No. We do not intend to apply for federal resilience grant funding. |

# Section 3 – Community Overview

|  |  |
| --- | --- |
| 4. | **Which municipality/municipalities will this project serve? Please include a map of the project area (a screenshot of a Google map is fine).** |
| Click or tap here to enter text. |
| 5. | **Please state where this project was identified as a need in previous resilience planning. Include a link with relevant page number identified here (or include a copy of the plan in your application, if no link is available)** |
| Click or tap here to enter text. |
| 6. | **If applicable, please describe previous community engagement efforts about this project and what responses have been, especially from residents who are considered part of vulnerable populations (see Section 4 for definition).** |
| Click or tap here to enter text. |
| 7. | **How is this project consistent with the municipality’s Plan of Conservation and Development (POCD)? Please include a link to the most recent POCD.** |
| Click or tap here to enter text. |

# Section 4 – Vulnerable Populations

Executive Order 21-3 states that at least 40 percent of the resources in this program MUST go to planning activities/project development that serves vulnerable populations. For example, if DEEP awards a total of $10 million in planning grants, at least $4 million of that amount must directly serve vulnerable populations as defined in Section 16-243y(7). The questions in this section will help DEEP evaluate whether your proposed plan will benefit vulnerable populations.

|  |  |  |
| --- | --- | --- |
| 8. | **Is your project located in an Environmental Justice municipality or census tract identified on the** [**DEEP Connecticut Environmental Justice Communities map**](https://ctdeep.maps.arcgis.com/apps/webappviewer/index.html?id=d04ec429d0a4477b9526689dc7809ffe)**?** | Yes |
| No |
| 9. | **Is your project located in a** [**community eligible for community reinvestment**](https://www.policymap.com/maps?i=9854200&btd=6&period=2017&lind=11111111&cx=-72.699997&cy=41.599998&cz=3&slc=QmD7WWc) **pursuant to section 36a-30 and the Community Reinvestment Act of 1977, 12 USC 2901 et seq., as amended from time to time?** | Yes |
| No |
| 10. | **People who are considered vulnerable to climate change with limited capacity to adapt include:**   * **Communities of color** * **Children and seniors** * **Low-income communities** * **People with disabilities** * **Pregnant people** * **People with Limited English Proficiency (LEP)** * **Other historically disadvantaged people** * **People impacted by the social determinants of health** * **Populations identified by the American Public Health Association.**   **Tell us more about the vulnerable populations in the area the project will serve? Be specific and include data if available.** | |
| Click or tap here to enter text. | |
| 11. | **How will your project, if constructed, benefit the people you have identified as vulnerable? Be specific.** | |
| Click or tap here to enter text. | |

# Section 5 – Project Development

|  |  |  |  |
| --- | --- | --- | --- |
| 12. | **Please briefly describe the climate-related problem that the project area is experiencing.** | |  |
| Click or tap here to enter text. | |  |
| 13. | **Please describe the proposed project that is intended to reduce risk and increase resilience to the climate-related problem. If implemented, how would it increase resilience?** | |  |
| Click or tap here to enter text. | |
| 14. | **What, if any, initial designs or development work have been done on this project to date? In your emailed application, you may include attachments of designs or development work described.** | |  |  |
| Click or tap here to enter text. | |
| 15. | **Please describe what specific component of the project development process you are seeking funding for from DEEP and how you intend to accomplish this.** | |  |  |
| Click or tap here to enter text. | |
| 16. | **A primary goal of the DEEP Climate Resilience Fund is to set Connecticut communities up for success when applying for federal resilience grants, which will fund construction and implementation. Which federal grant program(s) is your municipality intending to apply to for final design, construction, and/or implementation funding?** | [Federal Emergency Management Agency (FEMA) Building Resilient Infrastructure and Communities (BRIC) program](https://portal.ct.gov/DEMHS/Grants/Building-Resilient-Infrastructure-and-Communities)  [FEMA Hazard Mitigation Grant Program (HMGP)](https://portal.ct.gov/DEMHS/Grants/Hazard-Mitigation-Grant-Program/Apply)  [FEMA Flood Mitigation Assistance Program (FMA)](https://portal.ct.gov/DEMHS/Grants/Flood-Mitigation-Assistance)  [National Fish and Wildlife Federation (NFWF) National Coastal Resilience Fund (NCRF)](https://www.nfwf.org/programs/national-coastal-resilience-fund)  [NFWF Long Island Sound Futures Fund (LISFF)](https://www.nfwf.org/programs/long-island-sound-futures-fund)   [NOAA Transformational Habitat Restoration and Coastal Resilience Grants](https://www.fisheries.noaa.gov/grant/transformational-habitat-restoration-and-coastal-resilience-grants)  [NOAA Coastal Habitat Restoration and Resilience Grants for Underserved Communities](https://www.fisheries.noaa.gov/grant/coastal-habitat-restoration-and-resilience-grants-underserved-communities)  [Connecticut Clean Water Fund](https://portal.ct.gov/DEEP/Municipal-Wastewater/Financial-Assistance-for-Municipal-Wastewater-Projects)  Other (specify)  Click or tap here to enter text. |  |  |
| 17. | **How does this project connect to the** [**PERSISTS decision-support criteria framework?**](https://portal.ct.gov/-/media/ConnecticutClimateAction/DCRF/Docs/PERSISTS-Memo-2022.pdf) **PERSISTS stands for Permittable, Equitable, Realistic, Safe, Innovative, Scientific, Transferable and Sustainable.** | |  |  |
| Click or tap here to enter text. | |
| 18. | **Please describe how this project incorporates nature-based solutions. If it does not, state that.** | |  |  |
| Click or tap here to enter text. | |
| 19. | **Please describe how this project incorporates co-benefits (reduces emissions, solves multiple problems, serves as a community amenity, etc.)? If it does not, state that.** | |  |  |
| Click or tap here to enter text. | |
| 20. | **Is there anything else you would like to share with DEEP regarding the community’s commitments to improving resilience?** | |  |  |
| Click or tap here to enter text. | |
| 21. | **[CHECK BOX] I understand the final report submitted to DEEP with the deliverable that was funded must also include an exercise for municipal government to assess capacity to raise locally derived match funding and other capital costs associated with implementing resilience measures. This includes examining the measures authorized in An Act Concerning Climate Change Adaptation (**[**Public Act 21-115**](https://www.cga.ct.gov/2021/ACT/PA/PDF/2021PA-00115-R00HB-06441-PA.PDF)**), including the opportunity to form stormwater authorities, explore special taxing districts, and form flood prevention, climate resilience, and erosion control boards.** | |  |  |
| 22. | **[CHECK BOX] I understand that the final report submitted to DEEP must identify what federal sources of resilience funding the applicant or partners intend to pursue to further fund implementation efforts, including construction. Additionally, the team must include a draft project narrative for federal applications in final reporting. Technical assistance will be available to support federal grant application development and submission. We encourage applicants to include in their budget funding for writing federal grant applications for funding next steps and implementation.** | |  |  |

# Section 6 – Community and Stakeholder Engagement

|  |  |
| --- | --- |
| 23. | **Describe how this team will engage residents and stakeholders. Be specific. Include details about the number of meetings, charettes, workshops, public feedback sessions, etc., and any other outreach and engagement strategies. Also include how information collected during those sessions will be used to inform the project.**  Note: Project teams are required to hold at least two (2) public meetings, including one (1) to share results with residents. The overall number of public engagement opportunities should be commensurate with the scope and complexity of the project, and projects serving vulnerable populations should incorporate inclusive engagement practices specifically designed to meet the needs of those identified as vulnerable. |
| Click or tap here to enter text. |
| 24. | **Describe how your project team specifically will engage and collaborate with residents who are considered vulnerable populations.** |
| Click or tap here to enter text. |
| 25. | **How will you communicate the results of the project work and get final input from residents and stakeholders, as necessary depending on scope and complexity of this proposal?** |
| Click or tap here to enter text. |

# Attachments

Please attach this application document and the following documents in an email to [DEEP.climateresilience@ct.gov](mailto:DEEP.climateresilience@ct.gov) as your application submission.

* **Milestone Chart** ([Please use template provided](https://portal.ct.gov/ConnecticutClimateAction/Executive-Order/DEEP-Climate-Resilience-Fund).)
* **Budget summary and justification** ([Please use template provided](https://portal.ct.gov/ConnecticutClimateAction/Executive-Order/DEEP-Climate-Resilience-Fund).)
* **Resumes for all principals (please keep to no more than 2 pages and edit to include only relevant experience, including volunteer work)**
* **Letters of support from project partners, municipalities, community-based organizations, etc.**
  + Letters must include how project partners or organizations will participate in the project.
  + If the applicant is not a municipality, i.e., a Council of Government or non-profit organization, letters of support should come from every municipality involved in the plan, and those letters must commit staff time to participating in the planning process and engagement efforts.
  + Letters of support can be sent as part of the package or emailed by the author directly to [DEEP.climateresilience@ct.gov](mailto:DEEP.climateresilience@ct.gov). Subject line must include the name of the primary applicant and must be received by the application deadline.
* **Optional: If applicable, attach any initial designs or development work performed to date**